DOCUMENT RESUME

ED 397 761 HE 029 362

AUTHOR	Morgan, Frank B.
TITLE	Degrees and Other Awards Conferred by Institutions of Higher Education: 1993-94. E.D. TABS.
INSTITUTION	National Center for Education Statistics (ED), Washington, DC.
REPORT NO	ISBN-0-16-048711-0; NCES-96-015
PUB DATE	Jul 96
NOTE	89p.
AVAILABLE FROM	U.S. Government Printing Office, Superintendent of Documents, Mail Stop: SSOP, Washington, DC 20402-9328.
PUB TYPE	Statistical Data (110) -- Reports - Descriptive (141)
EDRS PRICE	MF01/PC04 Plus Postage.
DESCRIPTORS	*Associate Degrees; *Bachelors Degrees; *Degrees (Academic); *Doctoral Degrees; Educational Trends; Ethnic Groups; Foreign Students; Higher Education; Intellectual Disciplines; *Masters Degrees; *Minority Groups; National Surveys; Private Colleges; Professional Education; Public Colleges; Sex Differences; Student Characteristics; Trend Analysis; Two Year Colleges; Womens Education
IDENTIFIERS	Higher Education General Information Survey; *Integrated Postsecondary Education Data System

ABSTRACT

This report summarizes results of survey data gathered by the Integrated Postsecondary Education Data System concerning the numbers and types of degrees awarded in academic year 1993-94, by level of award (associate, bachelor's, master's, doctoral, and first professional), field of study, gender of recipient, control of institution (public/private), and within field of study, by racial/ethnic group (non-Hispanic white, non-Hispanic black, Hispanic, Asian America/Pacific Islander, American Indian/Alaska Native, nonresident alien). Data are limited to the 3,651 institutions in the 50 states and District of Columbia, accredited by a federally-recognized agency. An introductory section describes the survey's methodology and reporting specifications. Thirteen summary data tables are presented. Highlighted findings include: (1) institutions conferred just over 2.2 million degrees in academic year 1993-94, a 2 percent increase over 1992-93; (2) 24 percent of awarded degrees were associate's degrees, 53 percent were bachelor's degrees, 17 percent were master's degrees, 2 percent were doctoral degrees, and 3 percent were first-professional degrees; (3) public institutions awarded almost 69 percent of all degrees; (4) women received the majority of all degrees (55 percent), and increase of 3 percent over the previous year; (5) White, non Hispanics received nearly 77 percent of all degrees awarded, while minorities' share rose from 15 to 16 percent; the number of bachelor's and master's degrees awarded to Hispanics increased by over 10 percent; the number of degrees to black, non-Hispanics increased at all levels; Asian or Pacific islanders received a larger number of degrees at all levels with the most dramatic percentage increase being at the doctoral level, up 27 percent; and (6) non-resident aliens, who received 5 percent of all degrees, received 12 percent of all master's degrees and 27 percent of all doctoral degrees. (MSE)

ED 397 761

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E.D. TABS

July 1996

Degrees and Other Awards Conferred by Institutions of Higher Education: 1993–94

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Degrees and Other Awards Conferred by Institutions of Higher Education: 1993–94

Frank B. Morgan
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Suggested Citation

U.S. Department of Education. National Center for Education Statistics. *E.D. TABS: Degrees and Other Awards Conferred by Institutions of Higher Education: 1993–94,* NCES 96-015, by Frank B. Morgan. Washington, D.C.: 1996.

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For sale by the U.S. Government Printing Office
Superintendent of Documents, Mail Stop: SSOP, Washington, DC 20402-9328
ISBN 0-16-048711-0

Completions in Institutions of Higher Education: 1993-94
Analytic Summary

Degrees Conferred in 1993-94

U.S. institutions of higher education conferred just over 2.2 million degrees in academic year 1993-94, a 2 percent increase over 1992-93 (table A-1). Twenty-four percent of all degrees conferred were associate's degrees; 53 percent were bachelor's degrees; 17 percent were master's degrees; 2 percent were doctor's degrees; and 3 percent were first-professional degrees (such as law, medical, or theology) (table A-2).

Public institutions awarded almost 69 percent of all degrees, although this varied considerably by degree level. Public institutions awarded 84 percent of all associate's degrees, over 67 percent of bachelor's degrees, 57 percent of master's degrees, 66 percent of doctor's degrees, but only 40 percent of first-professional degrees (table A-1).

Women received the majority of all degrees (55 percent) as well as the majority of associate's (59 percent), bachelor's (54 percent), and master's (55 percent) degrees. However, women received only 39 percent of all doctor's degrees awarded in 1993-94 and 41 percent of the first-professional degrees (figure 1 and table A-1).

White, non-Hispanics received nearly 77 percent of all degrees awarded in academic year 1993-94, down slightly from the previous year, while minorities' share increased from 15 percent to 16 percent. Nearly 5 percent of all degrees were received by non-resident aliens, and the balance went to individuals whose race/ethnicity was not known. Among the minority groups, black, non-Hispanics received 7 percent of degrees, Hispanic and Asians/Pacific Islanders received 4 percent each, and American Indians/Alaskan Natives received only 1 percent. Minorities received 16 percent of all degrees and 16 percent of bachelor's degrees. They also received 19 percent of associate's degrees, 13 percent of master's degrees, 10 percent of doctor's degrees, and 18 percent of the first-professional degrees awarded (figure 1 and table A-1).

It is of interest to note that while white, non-Hispanic degree recipients were awarded nearly 77 percent of all degrees, they received smaller shares of master's degrees (71 percent) and doctor's degrees (61 percent). Non-resident aliens, on the other hand, who received 5 percent of all degrees, received 12 percent of all master's degrees and 27 percent of all doctor's degrees (table A-1).

While women received 59 percent of all associate's degrees awarded, they received 63 percent of associate's degrees awarded to black, non-Hispanics, and 62 percent of associate's degrees to American Indian/Alaskan Natives (Table 2a). Indeed, at all degree levels, women had a higher share of degrees awarded to black, non-Hispanic recipients than the overall share of degrees awarded to women at that level would suggest. As noted above, overall women received 54 percent of bachelor's degrees, 55 percent of master's degrees, 39 percent of doctor's degrees, and 41 percent of first-professional degrees. Black, non-Hispanic women received 63 percent of bachelor's, 66 percent of master's, 55 percent of doctor's, and

Figure 1.--Percentage of degrees awarded to women and minoritites, by level of degree: 50 states and the District of Columbia, 1993-94

57 percent of first-professional degrees awarded to blacks. This was also true among Hispanic degree recipients. Among Asian or Pacific Islander degree recipients just the opposite was generally the case; except at the first-professional level where women received 46 percent of the degrees, Asian or Pacific Islander women tended to have a smaller share of degrees awarded to Asians or Pacific Islanders than the percentage of all women receiving a degree at those levels would suggest.

Nearly two-thirds of all associate's degrees were awarded in just 3 fields: Liberal/General Studies (30 percent), Business Management and Administrative Services, and Health Professions and Related Services (18 percent each) (Table 4a). Bachelor's degrees were somewhat more diverse, although 21 percent of all bachelor's degrees were awarded in Business Management and Administrative Services. Other major fields in which a substantial number of bachelor's degrees were awarded include Social Sciences and History (11 percent), Education (9 percent), Health Professions and Related Sciences and Psychology (6 percent each), and Engineering (5 percent). Only 5 percent of all bachelor's degrees were awarded in Mathematics, Computer Science and the Physical Sciences combined (Table 4b).

About half of all master's degrees were in either Business Management and Administrative Services (24 percent) or in Education (26 percent) (Table 4c). At the doctoral level, no one field seemed to dominate, although 16 percent of all doctor's degrees awarded in 1993-94 were in Education, 14 percent were in Engineering, 10 percent were in the Biological Sciences, and 15 percent were in Mathematics, Computer Science and the Physical Sciences combined (Table 4d). Almost three-quarters of first-professional degrees were awarded in two fields: Law (53 percent) and Medicine (20 percent) (Table 4e).

The fields in which women tended to dominate at the associate's degree level were Home Economics and Vocational Home Economics (91 percent each), Law and Legal Studies (88 percent), Library Science (86 percent), Health Professions and Related Sciences (84 percent), Public Administration and Services (80 percent), Psychology (75 percent), Marketing Operations/Marketing and Distribution (74 percent), Foreign Languages and Literatures (71 percent), and Business Management and Administrative Services (70 percent). Men dominated at the associate's degree level in the fields of Constuction Trades (95 percent), Mechanics and Repairers (94 percent), Military Technologies (92 percent), Engineering-related Technologies (89 percent), Engineering (87 percent), Transportation and Material Moving Workers (83 percent), Precision Production Trades (80 percent), Conservation and Renewable Natural Resources (74 percent), and Protective Services (72 percent). (Table 4a).

With regard to bachelor's degrees, black graduates were more likely than all graduates to receive their degree in Business Management or Protective Services and less likely than all bachelor's degree recipients to receive their degree in Education, Engineering, or Visual and Performing Arts. The major fields of study of Hispanic bachelor's degree recipients reflected fairly well the overall distribution of these degrees by field. Asian or Pacific Islanders were more likely to receive a degree in Engineering or Biological Science and less likely to receive their bachelor's degree in Education or Communications than graduates as a whole. Non-resident aliens received a higher percentage of Business Management and Engineering bachelor's degrees than all bachelor degree recipients (Table 4b).

About 30 percent of the master's degrees received by white, non-Hispanics, black, non-Hispanics, Hispanics, and American Indian/Alaskan Natives were in Education. Asians or Pacific Islanders and non-resident aliens were less likely to receive their master's degrees in Education (only 10 percent and 6 percent respectively). On the other hand, Asians or Pacific Islanders and non-resident aliens received a significantly higher percentage of their master's degrees in Engineering and Business Management. Seventeen percent of the master's degrees to Asian or Pacific Islanders were in Engineering and 29 percent were in Business Management. Similarly, 20 percent of the master's degrees to non-resident aliens were in Engineering and 28 percent were in Business Management. This compares to the 7 percent of all master's in Engineering and 24 percent in Business Management (Table 4c).

At the doctoral level, 16 percent of all doctor's degrees were awarded in Education. Of the doctor's degrees awarded to blacks, 37 percent were awarded in Education, while 22 percent of doctor's degrees awarded to Hispanics and 30 percent of those awarded to American Indian/Alaskan Natives were in Education. Fourteen percent of all doctor's degrees were awarded in Engineering; however 23 percent of doctor's degrees awarded to Asians or Pacific Islanders and 28 percent of those awarded to non-resident aliens were in Engineering. Indeed, non-resident aliens accounted for 53 percent of all doctor's degrees in Engineering (Table 4d).

First-professional degrees were largely awarded in two of the eleven fields - Law and Medicine - and this was true regardless of the race/ethnicity of recipients of first-professional degrees. However, Asians or Pacific Islanders were more likely to receive a first-professional degree in Medicine than all other degree recipients and less likely in Law. (Table 4e).

Changes since 1992-93

The number of all degrees awarded increased by about 51,000, or 2 percent, between 1992-93 and 1993-94 (table A-1). This followed a similar 3 percent increase between 1991-92 and 1992-93[1].

The number of degrees awarded to women increased by 3 percent over the previous year, while the number of degrees awarded to men increased by less than 2 percent. For both men and women, the greatest percentage increases occurred at the associate's and master's levels (Table A-1).

Among minorities, the number of bachelor's and master's degrees awarded to Hispanics increased by over 10 percent between 1992-93 and 1993-94. Hispanics also received an increased number of associate's, doctor's, and first-professional degrees between 1992-93 and 1993-94. The number of degrees to black, non-Hispanics increased at all levels: an 11 percent increase in associate's degrees, 7 percent increase at the bachelor's level, an 11

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[1] *Degrees and Other Awards Conferred by Institutions of Higher Education: 1992-93.* U.S. Department of Education, National Center for Education Statistics, March 1995.

percent increase in master's degrees, a 2 percent rise in doctor's degrees, and a 6 percent increase in first-professional degrees. Asian or Pacific Islanders received a larger number of degrees at all levels in 1993-94 compared to 1992-93, with the most dramatic percentage increase being at the doctoral level, up 27 percent over last year. In 1993-94 American Indian/Alaskan Natives also received more degrees at all levels, except the first-professional level. The increases in the numbers of degrees awarded to minorities between 1992-93 and 1993-94 were sufficiently large to raise their share of all degrees from 15 percent to 16 percent.

Limitations of the Data

In examining data on degrees awarded to minorities, it must be noted that almost 3 percent of all degrees awarded in 1993-94 were awarded to individuals whose race/ethnicity was unknown or was unreported. This unknown category could affect trends and observable changes in the number and share of awards received by minority students, particularly if there are shifts from year to year in the number of degree recipients with unknown race/ethnicity. As Table A-1 indicates, the share of degrees awarded to individuals whose race/ethnicity was unknown varied somewhat by degree level from nearly 5 percent for master's degrees to 3 percent for doctor's and first-professional degrees to 2 percent for associate's and bachelor's degrees.

It also should be noted that minorities reported in these data are all United States citizens or non-citizens with residence status. Non-resident aliens are reported separately as Table A-1 indicates. As noted previously, non-resident aliens accounted for 5 percent of all degrees awarded in 1993-94, but 12 percent of the master's degrees and 27 percent of the doctor's degrees.

Table A–1.––Degrees conferred by institutions of higher education, by level of degree, control of institution, race/ethnicity and sex of recipient: 50 states and the District of Columbia: 1992–93 and 1993–94

	Associate's Degrees					Bachelor's Degrees					Master's Degrees				
	1992–93		1993–94			1992–93		1993–94			1992–93		1993–94		
	Number	Percent	Number	Percent	Percent change	Number	Percent	Number	Percent	Percent change	Number	Percent	Number	Percent	Percent change
All institutions	514,756	100.0	542,449	100.0	5.4	1,165,178	100.0	1,169,275	100.0	0.4	369,585	100.0	387,070	100.0	4.7
Public	430,321	83.6	456,190	84.1	6.0	785,112	67.4	789,148	67.5	0.5	213,843	57.9	221,428	57.2	3.5
Private	84,435	16.4	86,259	15.9	2.2	380,066	32.6	380,127	32.5	0.0	155,742	42.1	165,642	42.8	6.4
Men	211,964	41.2	220,990	40.7	4.3	532,881	45.7	532,422	45.5	–0.1	169,258	45.8	176,085	45.5	4.0
Women	302,792	58.8	321,459	59.3	6.2	632,297	54.3	636,853	54.5	0.7	200,327	54.2	210,985	54.5	5.3
White, non–Hispanic	392,628	76.3	419,952	77.4	7.0	931,568	80.0	918,076	78.5	–1.4	265,645	71.9	273,897	70.8	3.1
Black, non–Hispanic	41,217	8.0	45,552	8.4	10.5	76,555	6.6	82,183	7.0	7.4	18,863	5.1	20,892	5.4	10.8
Hispanic	29,019	5.6	31,800	5.9	9.6	44,487	3.8	49,227	4.2	10.7	10,146	2.7	11,319	2.9	11.6
Asian or Pacific Islander	16,042	3.1	18,280	3.4	14.0	50,428	4.3	54,496	4.7	8.1	13,162	3.6	14,541	3.8	10.5
Amer. Indian/Alaskan Native	4,212	0.8	4,879	0.9	15.8	5,573	0.5	6,064	0.5	8.8	1,344	0.4	1,618	0.4	20.4
Nonresident Alien	8,981	1.7	10,140	1.9	12.9	32,304	2.8	34,178	2.9	5.8	44,108	11.9	46,505	12.0	5.4
Race/ethnicity unknown	20,346	4.0	10,878	2.0	–46.5	22,616	1.9	23,602	2.0	4.4	15,301	4.1	17,730	4.6	15.9
Unreported*	2,311	0.4	968	0.2	–58.1	1,647	0.1	1,449	0.1	–12.0	1,016	0.3	568	0.1	–44.1

	Doctor's Degrees					First-professional Degrees					Total Degrees				
	1992–93		1993–94			1992–93		1993–94			1992–93		1993–94		
	Number	Percent	Number	Percent	Percent change	Number	Percent	Number	Percent	Percent change	Number	Percent	Number	Percent	Percent change
All institutions	42,132	100.0	43,185	100.0	2.5	75,387	100.0	75,418	100.0	0.0	2,167,038	100.0	2,217,397	100.0	2.3
Public	27,392	65.0	28,524	66.1	4.1	29,628	39.3	29,842	39.6	0.7	1,486,296	68.6	1,525,132	68.8	2.6
Private	14,740	35.0	14,661	33.9	–0.5	45,759	60.7	45,576	60.4	–0.4	680,742	31.4	692,265	31.2	1.7
Men	26,073	61.9	26,552	61.5	1.8	45,153	59.9	44,707	59.3	–1.0	985,329	45.5	1,000,756	45.1	1.6
Women	16,059	38.1	16,633	38.5	3.6	30,234	40.1	30,711	40.7	1.6	1,181,709	54.5	1,216,641	54.9	3.0
White, non–Hispanic	25,978	61.7	26,137	60.5	0.6	60,334	80.0	58,475	77.5	–3.1	1,676,153	77.3	1,696,537	76.5	1.2
Black, non–Hispanic	1,320	3.1	1,344	3.1	1.8	4,078	5.4	4,328	5.7	6.1	142,033	6.6	154,299	7.0	8.6
Hispanic	804	1.9	870	2.0	8.2	2,955	3.9	3,044	4.0	3.0	87,411	4.0	96,260	4.3	10.1
Asian or Pacific Islander	1,528	3.6	1,943	4.5	27.2	5,107	6.8	5,758	7.6	12.7	86,267	4.0	95,018	4.3	10.1
Amer. Indian/Alaskan Native	106	0.3	132	0.3	24.5	365	0.5	362	0.5	–0.8	11,600	0.5	13,055	0.6	12.5
Nonresident Alien	11,457	27.2	11,530	26.7	0.6	1,548	2.1	1,437	1.9	–7.2	98,398	4.5	103,790	4.7	5.5
Race/ethnicity unknown	910	2.2	1,158	2.7	27.3	1,000	1.3	2,014	2.7	101.4	60,173	2.8	55,382	2.5	–8.0
Unreported*	29	0.1	71	0.2	144.8	0	0.0	0	0.0	0.0	5,003	0.2	3,056	0.1	–38.9

* Includes data for institutions that could not report degrees by race/ethnicity and for which data were not imputed.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System, "Completions" survey 1992–93 and 1993–94 and "Consolidated" survey 1993 and 1994.

Table A–2.––Number and percent distribution of degrees conferred by institutions of higher education, by level of degree, control of institution, race/ethnicity and sex of recipient: 50 states and the District of Columbia, 1993–94

	Associate's Degrees		Bachelor's Degrees		Master's Degrees	
	Number	Percent of total	Number	Percent of total	Number	Percent of total
All institutions	542,449	24.5	1,169,275	52.7	387,070	17.5
Public	456,190	29.9	789,148	51.7	221,428	14.5
Private	86,259	12.5	380,127	54.9	165,642	23.9
Men	220,990	22.1	532,422	53.2	176,085	17.6
Women	321,459	26.4	636,853	52.3	210,985	17.3
White, non–Hispanic	419,952	24.8	918,076	54.1	273,897	16.1
Black, non–Hispanic	45,552	29.5	82,183	53.3	20,892	13.5
Hispanic	31,800	33.0	49,227	51.1	11,319	11.8
Asian or Pacific Islander	18,280	19.2	54,496	57.4	14,541	15.3
Amer. Indian/Alaskan Native	4,879	37.4	6,064	46.4	1,618	12.4
Nonresident Alien	10,140	9.8	34,178	32.9	46,505	44.8
Race/ethnicity unknown	10,878	19.6	23,602	42.6	17,730	32.0
Unreported*	968	31.7	1,449	47.4	568	18.6

	Doctor's Degrees		First–professional Degrees		Total Degrees	
	Number	Percent of total	Number	Percent of total	Number	Percent of total
All institutions	43,185	1.9	75,418	3.4	2,217,397	100.0
Public	28,524	1.9	29,842	2.0	1,525,132	100.0
Private	14,661	2.1	45,576	6.6	692,265	100.0
Men	26,552	2.7	44,707	4.5	1,000,756	100.0
Women	16,633	1.4	30,711	2.5	1,216,641	100.0
White, non–Hispanic	26,137	1.5	58,475	3.4	1,696,537	100.0
Black, non–Hispanic	1,344	0.9	4,328	2.8	154,299	100.0
Hispanic	870	0.9	3,044	3.2	96,260	100.0
Asian Amer./Pacific Islander	1,943	2.0	5,758	6.1	95,018	100.0
Amer. Indian/Alaskan Native	132	1.0	362	2.8	13,055	100.0
Nonresident Alien	11,530	11.1	1,437	1.4	103,790	100.0
Race/ethnicity unknown	1,158	2.1	2,014	3.6	55,382	100.0
Unreported*	71	2.3	0	0.0	3,056	100.0

* Includes data for institutions that could not report degrees by race/ethnicity and for which data were not imputed.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System, "Completions" survey 1993–94 and "Consolidated" survey 1994.

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Introduction

This report presents data on degrees conferred during the 1993-94 academic year by the nation's accredited higher education institutions. The completions data are from two components of the Integrated Postsecondary Education Data System (IPEDS): (1) the "Completions" survey for 1993-94 and (2) the 1994 "Consolidated" survey. These surveys collected information on the number of degrees conferred by level of award (associate's, bachelor's, master's, doctor's, first-professional) including certificates, field of study and sex of recipient. Racial/ethnic data were collected by major field or discipline.

This report is one of a series published by the National Center for Education Statistics (NCES) designed primarily to highlight new data and make them available to the public. It presents information on institutions of higher education which are accredited at the college level by an agency recognized by the Secretary, U.S. Department of Education. These data allow further analysis of the trends available from the Higher Education General Information Survey (HEGIS), "Degrees and Other Formal Awards Conferred," which preceded IPEDS.

Discipline divisions and their specialties (fields of study) are specified in the ***Classification of Instructional Programs*** (CIP) which was developed by NCES and is the federally accepted standard for collecting, reporting, and interpreting education program data. This publication uses the 1990 version of CIP for classifying degree fields.

This E.D. TABS is also available via Internet and can be accessed via Gopher, the ED/OERI WWW server, or FTP. For technical questions, call (202) 219-1642. Data may also be obtained on diskette by calling (202) 219-1593. Please contact the author for further information about the survey at (202) 219-1779.

Survey Methodology

Scope

Data included in this report are limited to the 3,651 institutions of higher education, located within the 50 states and the District of Columbia that were identified as such on the final 1994 IPEDS universe file. These 3,651 institutions are accredited at the college level by an agency recognized by the Secretary, U.S. Department of Education, and have an overall response rate of 97.3 percent to the 1993-94 Completions survey.

The response rate was calculated as the ratio of the number of completed survey forms divided by the number of schools in the final universe; that is, the number mailed minus the number determined to be out-of-scope. An institution was considered a respondent if it supplied total awards by level of degree and sex (that is, the response was considered sufficient so that imputations could be made based on data supplied).

During the processing cycle, some institutions of higher education may have lost accreditation or closed; and a few that received the CN form became accredited institutions of higher education and thus are included in this report.

Editing

During editing, all forms were checked for CIP code validity against the 1990 version of ***A Classification of Instructional Programs***. Addition checks were performed by generating total lines and comparing them to reported totals for each 2-digit program category. If the reported total differed, but was within a designated range, the reported total was replaced by the generated total and the cell was flagged with the proper imputation code. If the difference exceeded the designated range, institutions were contacted for verification of the reported data and, as appropriate, corrections were made to the file. Totals were also generated to compare reported racial/ethnic data (including the "racial/ethnic unknown") against the reported totals. Similar comparisons were made to the "new" 2-digit program category totals. Comparisons were also made with the number of completions reported at the 2-digit program category level for the previous year. If the differences were sufficiently large, institutions were contacted for verification.

Imputations

Completions data were imputed for nonresponding institutions - both total nonresponse and partial nonresponse to specific data items. The following imputation procedures were used:

Total Nonrespondents

1. For institutions **with** reported data on the 1992-93 Completions file, the prior year's data, including race/ethnicity and program or discipline, were used unchanged.

2. For institutions **without** prior year data but that were on the 1992-93 Fall Enrollment file and the 1993-94 Institutional Characteristics (IC) file:

   a. The level(s) of awards to be imputed were determined from the IC data; and

   b. Group ratios of the number of degrees by level and sex to enrollment by level and sex were developed based on similar institutions. These ratios were applied to the nonresponding institution's enrollment data to compute estimated total completions by level and sex.

   c. No imputations were made by race/ethnicity or program or discipline.

3. For institutions **without** prior year Completions data and no prior year's enrollment data, but on the current year IC file, the level of awards to be imputed were determined from the IC data. Group means of the number of degrees by level and sex were derived from similar institutions. No imputations were made by race/ethnicity or program or discipline.

4. Special manual imputations were used for rabbinical schools and any schools that were nonrespondents to the CN form.

Partial Nonrespondents

Partial imputations were performed for those institutions that provided total awards by level of award and sex; that is, the institutions failed to report race/ethnicity and/or data by program or discipline.

1. If prior year Completions data were available, the distributions for levels of awards, race/ethnicity and discipline reported in the prior year were applied to current year reported total awards.

2. If no prior year Completions data were available, the distributions of reported total awards by race/ethnicity within degree levels and sex were based on a group of similar institutions. No imputations were made for program or discipline.

Table A-3 provides the number and percentage of degrees imputed for each award level, by sex of recipient.

Additional information on the methodology and procedures used in collecting and processing the 1993-94 Completions survey is available in the documentation for the 1993-94 Completions Survey Data File.

Adjustments for Tables in This Report

The tables that appear in this report have not been adjusted for race/ethnicity. Data can be derived directly from the public release file to obtain the numbers presented in the tables. In order to maintain comparability with previously adjusted racial/ethnic counts, the unreported racia/ethnic data from the 1992-93 and 1993-94 files are shown in tables A-1 and A-2. Note that in past years, the "balance" or unreported racial/ethnic data ("balance" was calculated by subtracting the number of awards reported by racial/ethnic category from the total number of awards reported) were proportionately distributed among the known counts by racial/ethnic category within the two-digit program areas. These distributions were not made to the 1992-93 or 1993-94 data; therefore, the data may underestimate the actual completions in each racial/ethnic category (see page *vii* of this report).

Table A–3.––Number and percentage of all degrees and awards imputed for institutions of higher education, by control of institution, level of award, and sex of recipient : 50 states and the District of Columbia, 1993–94

Level of award and sex of recipient	All institutions			Public institutions			Private, nonprofit institutions			Private, for–profit institutions		
	Imputed	Total	%	Imputed	Total	%	Imputed	Total	%	Imputed	Total	%
Less than 1 year :	1,123	71,748	1.6	577	62,200	0.9	12	2,017	0.6	534	7,531	7.1
Men	434	34,732	1.2	343	30,737	1.1	4	867	0.5	87	3,128	2.8
Women	689	37,016	1.9	234	31,463	0.7	8	1,150	0.7	447	4,403	10.2
At least 1 but less than 2 years :	1,337	138,042	1.0	532	92,772	0.6	44	8,478	0.5	761	36,792	2.1
Men	410	56,842	0.7	163	36,466	0.4	17	3,616	0.5	230	16,760	1.4
Women	927	81,200	1.1	369	56,306	0.7	27	4,862	0.6	531	20,032	2.7
Associate's degrees :	5,738	542,449	1.1	2,984	456,190	0.7	1,612	48,493	3.3	1,142	37,766	3.0
Men	2,529	220,990	1.1	1,115	182,378	0.6	998	19,047	5.2	416	19,565	2.1
Women	3,209	321,459	1.0	1,869	273,812	0.7	614	29,446	2.1	726	18,201	4.0
At least 2 but less than 4 years :	1,134	14,807	7.7	803	10,518	7.6	331	3,176	10.4	0	1,113	0.0
Men	489	7,044	6.9	359	4,898	7.3	130	1,177	11.0	0	969	0.0
Women	645	7,763	8.3	444	5,620	7.9	201	1,999	10.1	0	144	0.0
Bachelor's degrees :	13,648	1,169,275	1.2	4,503	789,148	0.6	9,141	371,561	2.5	4	8,566	0.0
Men	6,677	532,422	1.3	1,860	360,796	0.5	4,814	166,729	2.9	3	4,897	0.1
Women	6,971	636,853	1.1	2,643	428,352	0.6	4,327	204,832	2.1	1	3,669	0.0
Post–baccalaureate certificates :	102	6,863	1.5	1	3,216	0.0	101	3,407	3.0	0	240	0.0
Men	73	3,122	2.3	0	1,854	0.0	73	1,152	6.3	0	116	0.0
Women	29	3,741	0.8	1	1,362	0.1	28	2,255	1.2	0	124	0.0
Master's degrees :	6,533	387,070	1.7	1,670	221,428	0.8	4,855	162,751	3.0	8	2,891	0.3
Men	3,664	176,085	2.1	1,082	97,139	1.1	2,580	77,288	3.3	2	1,658	0.1
Women	2,869	210,985	1.4	588	124,289	0.5	2,275	85,463	2.7	6	1,233	0.5
Post–master's certificates :	89	8,026	1.1	32	4,975	0.6	57	3,051	1.9	0	0	0.0
Men	64	3,027	2.1	24	1,657	1.4	40	1,370	2.9	0	0	0.0
Women	25	4,999	0.5	8	3,318	0.2	17	1,681	1.0	0	0	0.0
Doctor's degrees :	656	43,185	1.5	85	28,524	0.3	557	14,418	3.9	14	243	5.8
Men	374	26,552	1.4	47	17,689	0.3	320	8,765	3.7	7	98	7.1
Women	282	16,633	1.7	38	10,835	0.4	237	5,653	4.2	7	145	4.8
First–professional degrees :	2,905	75,418	3.9	382	29,842	1.3	2,349	45,051	5.2	174	525	33.1 *
Men	1,626	44,707	3.6	193	17,040	1.1	1,327	27,364	4.8	106	303	35.0 *
Women	1,279	30,711	4.2	189	12,802	1.5	1,022	17,687	5.8	68	222	30.6 *

* One out of the three private, for–profit schools awarding first–professional degrees was imputed. This resulted in the large percentage of total degrees imputed in this category.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System (IPEDS), "Completions" survey, 1993–94 and "Consolidated" survey 1994.

Notes on Tables

In addition to the text tables, this report presents 10 summary data tables for the 1993-94 Completions survey. Table 10 provides a detailed listing of the number of degrees awarded by specific field of study. When imputations were performed and CIP fields could not be determined, data were assigned to an "undesignated" field code; these are shown on the tables where appropriate.

The discipline division fields shown in this publication are from the 1990 version of the ***Classification of Instructional Programs*** which was implemented with the 1991-92 Completions survey.

In analyzing data by fields of study, users must remember that the data represent programs, not schools, colleges, or divisions (SCDs) within institutions. For example, some institutions might have a few computer and information science programs organized and taught within a business school. However, for IPEDS reporting purposes, the degrees are classified and counted within the computer and information science discipline division. Therefore, the data represent programs, not organizational units within institutions.

Acknowledgments

The material in this report is based upon activities partially supported by the National Science Foundation under Agreement No. SRS-9413866. This report is an NCES publication, and any opinion, findings and conclusions or recommendations expressed in this publication do not necessarily reflect the views of the National Science Foundation.

The author is grateful to Meredith Ludwig, American Association of State Colleges and Universities; Kent Phillippe, American Association of Community Colleges; and Susan Ahmed, Susan Broyles, Mike Cohen, Charlene Hoffman, Frank Johnson, Roslyn Korb and Marilyn McMillen of the National Center for Education Statistics for their valuable comments during the review of this publication.

Table 1.--Degrees conferred by institutions of higher education, by control of institution, level of degree, and sex of recipient: 50 states and District of Columbia, 1993–94

Level of degree and sex of recipient	Total	Public	Private		
			Total	Nonprofit	For-profit
Associate's degrees	542,449	456,190	86,259	48,493	37,766
Men	220,990	182,378	38,612	19,047	19,565
Women	321,459	273,812	47,647	29,446	18,201
Bachelor's degrees	1,169,275	789,148	380,127	371,561	8,566
Men	532,422	360,796	171,626	166,729	4,897
Women	636,853	428,352	208,501	204,832	3,669
Master's degrees	387,070	221,428	165,642	162,751	2,891
Men	176,085	97,139	78,946	77,288	1,658
Women	210,985	124,289	86,696	85,463	1,233
Doctor's degrees	43,185	28,524	14,661	14,418	243
Men	26,552	17,689	8,863	8,765	98
Women	16,633	10,835	5,798	5,653	145
First-professional degrees	75,418	29,842	45,576	45,051	525
Men	44,707	17,040	27,667	27,364	303
Women	30,711	12,802	17,909	17,687	222

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System, "Completions" survey, 1993–94 and "Consolidated" survey, 1994

Table 1a.--First-professional degrees conferred by institutions of higher education, by control of institution, field of study, and sex of recipient: 50 states and District of Columbia, 1993-94

Field of study and sex of recipient	Total	Public	Private		
			Total	Nonprofit	For-profit
Total, all fields	75,418	29,842	45,576	45,051	525
Men	44,707	17,040	27,667	27,364	303
Women	30,711	12,802	17,909	17,687	222
Chiropractic (D.C., D.C.M.)	2,806	0	2,806	2,806	0
Men	2,010	0	2,010	2,010	0
Women	796	0	796	796	0
Dentistry (D.D.S., D.M.D.)	3,787	2,189	1,598	1,598	0
Men	2,330	1,377	953	953	0
Women	1,457	812	645	645	0
Medicine (M.D.)	15,368	9,506	5,862	5,862	0
Men	9,544	5,977	3,567	3,567	0
Women	5,824	3,529	2,295	2,295	0
Optometry (O.D.)	1,103	471	632	632	0
Men	554	219	335	335	0
Women	549	252	297	297	0
Osteopathic Medicine (D.O.)	1,798	531	1,267	1,267	0
Men	1,165	349	816	816	0
Women	633	182	451	451	0
Pharmacy (B. Pharm., Pharm.D.)	1,936	1,185	751	751	0
Men	643	390	253	253	0
Women	1,293	795	498	498	0
Podiatry (D.P.M., D.P., Pod.D.)	465	0	465	465	0
Men	330	0	330	330	0
Women	135	0	135	135	0
Veterinary Medicine (D.V.M.)	2,089	1,895	194	194	0
Men	798	744	54	54	0
Women	1,291	1,151	140	140	0
Law (LL.B., J.D.)	40,044	14,065	25,979	25,454	525
Men	22,826	7,984	14,842	14,539	303
Women	17,218	6,081	11,137	10,915	222
Divinity/Ministry (B.D., M.Div.)	5,716	0	5,716	5,716	0
Men	4,241	0	4,241	4,241	0
Women	1,475	0	1,475	1,475	0
Rabbinical & Talmudic Stu. (M.H.L./Rav)	251	0	251	251	0
Men	245	0	245	245	0
Women	6	0	6	6	0
Other / undefined field	55	0	55	55	0
Men	21	0	21	21	0
Women	34	0	34	34	0

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System, "Completions" survey, 1993-94 and "Consolidated" survey, 1994.

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Table 2a.--Degrees conferred by institutions of higher education, by race/ethnicity, level of degree, and sex of recipient: 50 states and District of Columbia, 1993-94

Level of degree and sex of recipient	Total *	White, non-Hispanic	Black, non-Hispanic	Hispanic	Asian or Pacific Islander	American Indian / Alaskan Native	Nonresident alien	Race/ethnicity unknown
Associate's degrees	542,449	419,952	45,552	31,800	18,280	4,879	10,140	10,878
Men	220,990	171,172	16,995	13,105	8,222	1,853	4,177	4,803
Women	321,459	248,780	28,557	18,695	10,058	3,026	5,963	6,075
Bachelor's degrees	1,169,275	918,076	82,183	49,227	54,496	6,064	34,178	23,602
Men	532,422	420,195	30,086	21,346	26,351	2,562	19,724	11,397
Women	636,853	497,881	52,097	27,881	28,145	3,502	14,454	12,205
Master's degrees	387,070	273,897	20,892	11,319	14,541	1,618	46,505	17,730
Men	176,085	116,752	7,002	4,822	7,788	654	30,140	8,684
Women	210,985	157,145	13,890	6,497	6,753	964	16,365	9,046
Doctor's degrees	43,185	26,137	1,344	870	1,943	132	11,530	1,158
Men	26,552	14,532	609	446	1,314	65	8,864	682
Women	16,633	11,605	735	424	629	67	2,666	476
First-professional degrees	75,418	58,475	4,328	3,044	5,758	362	1,437	2,014
Men	44,707	35,525	1,851	1,729	3,138	216	1,015	1,233
Women	30,711	22,950	2,477	1,315	2,620	146	422	781

* Totals include 968 associates'; 1,449 bachelors'; 568 masters'; and 71 doctors' degrees for which race/ethnicity was not reported.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System, "Completions" survey, 1993-94 and "Consolidated" survey, 1994.

Table 2b.--Certificates and other awards conferred by institutions of higher education, by race/ethnicity, level of award, and sex of recipient: 50 states and District of Columbia, 1993-94

Level of award and sex of recipient	Total *	White, non-Hispanic	Black, non-Hispanic	Hispanic	Asian or Pacific Islander	American Indian / Alaskan Native	Nonresident alien	Race/ethnicity unknown
Less than 1 year	71,748	51,281	10,054	4,496	2,182	839	1,379	1,527
Men	34,732	25,133	4,302	2,286	1,017	378	981	672
Women	37,016	26,148	5,752	2,210	1,165	461	398	855
At least 1 but less than 2 years	138,042	82,575	12,748	7,672	3,719	1,226	1,578	28,402
Men	56,842	32,358	4,410	3,488	1,779	523	635	13,688
Women	81,200	50,217	8,338	4,184	1,940	703	943	14,714
At least 2 but less than 4 years	14,807	10,226	1,237	872	1,015	98	406	557
Men	7,044	4,825	488	418	520	54	187	351
Women	7,763	5,401	749	454	495	44	219	206
Postbaccalaureate certificates	6,863	4,034	183	184	410	20	268	1,767
Men	3,122	1,432	73	74	114	4	134	1,293
Women	3,741	2,602	110	110	296	16	134	474
Post-master's certificates	8,026	5,735	581	203	193	29	673	520
Men	3,027	1,969	143	85	98	9	452	246
Women	4,999	3,766	438	118	95	20	221	274

* Totals include 122 at least 1 but less than 2 years; 396 at least 2 but less than 4 years; and 92 post-masters' certificates for which race/ethnicity was not reported. In addition, totals include 10 less than 1 year and 3 postbaccalaureate certificates for which the number of awards by race/ethnicity was greater than the total number of awards reported.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System, "Completions" survey, 1993-94 and "Consolidated" survey, 1994.

Table 3.--Associate's degrees conferred by institutions of higher education, by level and control of institution, and field of study: 50 states and District of Columbia, 1993-94

Field of study	Two-year				Four-year			
	Total	Public	Private, nonprofit	Private, for-profit	Total	Public	Private, nonprofit	Private, for-profit
All fields	465,053	417,670	18,554	28,829	77,396	38,520	29,939	8,937
Agricultural business and production	2,888	2,815	67	6	630	591	39	0
Agricultural sciences	640	595	45	0	231	166	65	0
Architecture and related programs	233	202	1	30	120	112	7	1
Area, ethnic and cultural studies	50	50	0	0	42	15	27	0
Biological sciences/life sciences	1,812	1,764	48	0	40	7	33	0
Business management & admin. services	81,850	68,946	4,185	8,719	14,353	5,737	7,544	1,072
Communications	1,722	1,363	133	226	388	127	185	76
Communications technologies	2,609	2,354	56	199	180	38	75	67
Computer and information sciences	7,925	6,488	227	1,210	1,531	593	573	365
Conservation & renew. natural resources	1,093	1,007	86	0	238	211	27	0
Construction trades	1,582	1,212	102	268	142	110	32	0
Education	9,213	8,587	590	36	808	230	578	0
Engineering	2,668	2,281	57	330	131	70	61	0
Engineering-related technologies	28,021	20,873	1,708	5,440	8,856	3,960	886	4,010
English language & literature/letters	1,311	1,279	32	0	43	17	26	0
Foreign languages and literatures	386	328	58	0	131	0	131	0
Health professions & related sciences	79,009	73,549	3,576	1,884	16,823	10,340	6,083	400
Home economics	537	382	142	13	178	154	24	0
Law and legal studies	7,624	5,828	509	1,287	1,384	456	523	405
Liberal/general studies & humanities	149,019	144,912	4,080	27	15,556	8,704	6,799	53
Library science	107	107	0	0	11	2	9	0
Marketing opers./market. & distribution	5,548	4,158	213	1,177	1,347	618	522	207
Mathematics	749	742	7	0	16	4	12	0
Mechanics and repairers	10,475	9,317	340	818	1,143	734	360	49
Military technologies	253	253	0	0	12	0	12	0
Multi/interdisciplinary studies	8,099	8,067	32	0	362	302	60	0
Parks, recreation, leisure & fitness	729	642	87	0	38	10	28	0
Personal and miscellaneous services	2,751	1,569	686	496	2,461	90	2,259	112
Philosophy and religion	46	46	0	0	48	1	47	0
Physical sciences	1,579	1,554	25	0	60	51	9	0
Precision production trades	7,592	5,759	175	1,658	2,069	1,108	152	809
Protective services	17,641	17,315	176	150	1,775	1,462	245	68
Psychology	1,692	1,595	97	0	64	13	51	0
Public administration and services	2,983	2,862	121	0	737	432	303	2
Science technologies	821	819	2	0	162	125	37	0
Social sciences and history	3,768	3,625	143	0	332	84	248	0
Theological studies/religious vocations	20	1	19	0	622	0	622	0
Transportation & material moving workers	1,591	1,568	11	12	397	142	255	0
Visual and performing arts	10,939	6,417	494	4,028	3,040	1,114	763	1,163
Vocational home economics	6,141	6,002	90	49	706	590	116	0
Undesignated fields	1,337	437	134	766	189	0	111	78

NOTE.--Data represent programs, not organizational units within institutions.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System, "Completions" survey, 1993-94 and "Consolidated" survey, 1994.

Table 4a.--Associate's degrees conferred by institutions of higher education, by race/ethnicity, field of study, and sex of recipient: 50 states and District of Columbia, 1993-94

Field of study and sex of recipient	Total *	White, non-Hispanic	Black, non-Hispanic	Hispanic	Asian or Pacific Islander	American Indian / Alaskan Native	Nonresident alien	Race/ethnicity unknown
All fields	542,449	419,952	45,552	31,800	18,280	4,879	10,140	10,878
Men	220,990	171,172	16,995	13,105	8,222	1,853	4,177	4,803
Women	321,459	248,780	28,557	18,695	10,058	3,026	5,963	6,075
Agricultural Business and Production	3,518	3,288	33	40	24	17	30	87
Men	2,400	2,238	22	24	19	8	24	65
Women	1,118	1,050	11	16	5	9	6	22
Agricultural Sciences	871	757	6	32	2	20	34	20
Men	483	417	3	21	1	14	17	10
Women	388	340	3	11	1	6	17	10
Architecture and Related Programs	353	246	8	40	29	0	12	18
Men	115	64	6	25	11	0	5	4
Women	238	182	2	15	18	0	7	14
Area, Ethnic and Cultural Studies	92	19	13	11	0	19	28	2
Men	34	9	8	3	0	10	3	1
Women	58	10	5	8	0	9	25	1
Biological Sciences/Life Sciences	1,852	1,304	96	149	171	36	56	40
Men	744	518	30	67	76	17	22	14
Women	1,108	786	66	82	95	19	34	26
Business Management & Admin. Services	96,203	70,378	10,602	6,020	3,575	797	2,416	2,312
Men	28,809	20,839	3,042	1,770	1,209	189	878	833
Women	67,394	49,539	7,560	4,250	2,366	608	1,538	1,479
Communications	2,110	1,617	172	99	51	16	60	94
Men	984	782	63	45	15	7	24	48
Women	1,126	835	109	54	36	9	36	46
Communications Technologies	2,789	2,188	334	107	33	10	39	77
Men	1,807	1,431	217	69	23	4	11	52
Women	982	757	117	38	10	6	28	25
Computer and Information Sciences	9,456	6,636	1,081	681	486	105	243	213
Men	4,740	3,409	420	344	272	35	136	118
Women	4,716	3,227	661	337	214	70	107	95
Conservation & Renew. Natural Resources	1,331	1,202	14	33	7	49	11	15
Men	986	892	9	27	6	36	7	9
Women	345	310	5	6	1	13	4	6
Construction Trades	1,724	1,416	88	62	73	37	12	32
Men	1,644	1,355	80	61	71	34	10	29
Women	80	61	8	1	2	3	2	3
Education	10,021	7,907	880	659	103	192	87	197
Men	3,149	2,496	332	150	24	55	24	75
Women	6,872	5,411	548	509	79	137	63	122
Engineering	2,799	2,133	179	119	184	18	89	47
Men	2,447	1,892	148	97	148	16	76	41
Women	352	241	31	22	36	2	13	6

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Table 4a.--Associate's degrees conferred by institutions of higher education, by race/ethnicity, field of study, and sex of recipient: 50 states and District of Columbia, 1993-94 -- continued

Field of study and sex of recipient	Total *	White, non-Hispanic	Black, non-Hispanic	Hispanic	Asian or Pacific Islander	American Indian / Alaskan Native	Nonresident alien	Race/ethnicity unknown
Engineering-Related Technologies	36,877	29,266	2,863	2,154	1,222	253	375	712
Men	32,784	26,111	2,418	1,945	1,099	216	313	631
Women	4,093	3,155	445	209	123	37	62	81
English Language & Literature/Letters	1,354	761	67	166	89	12	213	46
Men	493	262	25	66	26	4	92	18
Women	861	499	42	100	63	8	121	28
Foreign Languages and Literatures	517	358	8	61	26	8	45	11
Men	151	104	3	21	11	2	9	1
Women	366	254	5	40	15	6	36	10
Health Professions & Related Sciences	95,832	80,540	6,657	3,417	2,259	749	804	1,410
Men	15,476	12,387	1,119	811	561	150	170	270
Women	80,356	68,153	5,538	2,606	1,698	599	634	1,140
Home Economics	715	491	84	43	32	9	22	34
Men	62	40	3	6	7	2	0	4
Women	653	451	81	37	25	7	22	30
Law and Legal Studies	9,008	6,998	936	574	124	83	53	238
Men	1,103	763	160	88	30	16	11	35
Women	7,905	6,235	776	486	94	67	42	203
Liberal/General Studies & Humanities	164,575	125,750	13,469	11,193	6,377	1,477	3,595	2,710
Men	65,879	50,252	5,140	4,343	2,791	524	1,618	1,186
Women	98,696	75,498	8,329	6,850	3,586	953	1,977	1,524
Library Science	118	100	8	3	3	0	0	4
Men	16	9	1	1	2	0	0	3
Women	102	91	7	2	1	0	0	1
Marketing Opers./Market. & Distribution	6,895	5,103	533	437	262	39	278	198
Men	1,760	1,379	108	72	60	13	68	51
Women	5,135	3,724	425	365	202	26	210	147
Mathematics	765	497	39	85	77	11	39	17
Men	436	270	28	45	48	7	26	12
Women	329	227	11	40	29	4	13	5
Mechanics and Repairers	11,618	9,383	791	546	443	101	117	237
Men	10,873	8,850	711	495	405	94	110	210
Women	745	533	80	51	38	7	7	27
Military Technologies	265	211	37	4	0	0	0	13
Men	245	198	33	3	0	0	0	11
Women	20	13	4	1	0	0	0	2
Multi/Interdisciplinary Studies	8,461	6,784	718	390	347	47	54	123
Men	4,059	3,220	353	188	176	25	22	76
Women	4,402	3,564	365	202	171	22	32	47
Parks, Recreation, Leisure & Fitness	767	606	73	39	18	11	11	11
Men	465	353	55	23	13	9	5	7
Women	302	253	18	16	5	2	6	4

Table 4a.--Associate's degrees conferred by institutions of higher education, by race/ethnicity, field of study, and sex of recipient: 50 states and District of Columbia, 1993-94 -- continued

Field of study and sex of recipient	Total *	White, non-Hispanic	Black, non-Hispanic	Hispanic	Asian or Pacific Islander	American Indian / Alaskan Native	Nonresident alien	Race/ethnicity unknown
Personal and Miscellaneous Services	5,212	4,365	456	128	103	33	63	65
Men	3,499	3,020	244	80	55	17	38	46
Women	1,713	1,345	212	48	48	16	25	19
Philosophy and Religion	94	77	5	7	4	0	0	1
Men	55	45	5	2	3	0	0	0
Women	39	32	0	5	1	0	0	1
Physical Sciences	1,639	1,230	90	92	122	20	56	34
Men	945	718	37	52	79	9	29	21
Women	694	512	53	40	43	11	27	13
Precision Production Trades	9,661	7,870	379	695	429	83	83	120
Men	7,779	6,381	290	581	315	69	57	84
Women	1,882	1,489	89	114	114	14	26	36
Protective Services	19,416	15,658	1,641	1,130	258	168	117	444
Men	13,956	11,636	851	757	192	112	66	342
Women	5,460	4,022	790	373	66	56	51	102
Psychology	1,756	1,321	149	154	37	38	24	33
Men	433	314	48	40	10	10	6	5
Women	1,323	1,007	101	114	27	28	18	28
Public Administration and Services	3,720	2,375	700	320	75	76	51	121
Men	762	451	142	65	25	16	18	44
Women	2,958	1,924	558	255	50	60	33	77
Science Technologies	983	794	91	30	35	6	4	23
Men	582	495	37	16	13	4	4	13
Women	401	299	54	14	22	2	0	10
Social Sciences and History	4,100	2,710	402	467	192	103	127	87
Men	1,631	1,103	155	155	81	32	58	37
Women	2,469	1,607	247	312	111	71	69	50
Theological Studies/Religious Vocations	642	507	71	18	19	5	18	4
Men	343	266	39	12	16	2	6	2
Women	299	241	32	6	3	3	12	2
Transportation & Material Moving Workers	1,988	1,632	140	73	37	15	55	36
Men	1,654	1,372	122	65	29	11	26	29
Women	334	260	18	8	8	4	29	7
Visual and Performing Arts	13,979	9,877	771	962	701	138	667	839
Men	5,827	4,174	405	422	237	71	168	345
Women	8,152	5,703	366	540	464	67	499	494
Vocational Home Economics	6,847	5,020	782	498	219	69	132	139
Men	581	422	51	24	49	10	11	17
Women	6,266	4,598	731	474	170	59	121	122
Undesignated Field	1,526	577	86	62	32	9	20	14
Men	799	235	32	24	14	3	9	4
Women	727	342	54	38	18	6	11	10

* Totals include 968 associate's degrees for which race/ethnicity was not reported.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System, "Completions" survey, 1993-94 and "Consolidated" survey, 1994.

Table 4b.--Bachelor's degrees conferred by institutions of higher education, by race/ethnicity, field of study, and sex of recipient: 50 states and District of Columbia, 1993-94

Field of study and sex of recipient	Total *	White, non-Hispanic	Black, non-Hispanic	Hispanic	Asian or Pacific Islander	American Indian / Alaskan Native	Nonresident alien	Race/ethnicity unknown
All fields	1,169,275	918,076	82,183	49,227	54,496	6,064	34,178	23,602
Men	532,422	420,195	30,086	21,346	26,351	2,562	19,724	11,397
Women	636,853	497,881	52,097	27,881	28,145	3,502	14,454	12,205
Agricultural Business and Production	4,959	4,312	225	95	129	17	95	86
Men	3,611	3,221	124	57	62	11	75	61
Women	1,348	1,091	101	38	67	6	20	25
Agricultural Sciences	6,432	5,688	213	131	72	41	174	113
Men	3,750	3,348	103	74	27	24	108	66
Women	2,682	2,340	110	57	45	17	66	47
Architecture and Related Programs	8,975	6,829	341	470	703	36	434	158
Men	5,764	4,419	229	300	417	22	285	91
Women	3,211	2,410	112	170	286	14	149	67
Area, Ethnic and Cultural Studies	5,573	3,653	622	473	468	52	184	119
Men	1,958	1,294	211	158	145	19	97	33
Women	3,615	2,359	411	315	323	33	87	86
Biological Sciences/Life Sciences	51,383	37,941	2,962	2,093	5,958	246	1,153	1,019
Men	25,050	18,882	924	1,040	2,991	112	573	512
Women	26,333	19,059	2,038	1,053	2,967	134	580	507
Business Management & Admin. Services	240,709	182,113	19,586	9,767	11,950	986	11,067	4,907
Men	126,793	99,245	7,673	4,788	5,406	454	6,354	2,693
Women	113,916	82,868	11,913	4,979	6,544	532	4,713	2,214
Communications	51,164	41,677	4,048	1,907	1,278	219	1,122	862
Men	21,023	17,484	1,398	749	441	93	431	391
Women	30,141	24,193	2,650	1,158	837	126	691	471
Communications Technologies	663	525	87	10	11	2	17	9
Men	336	276	31	6	4	0	10	8
Women	327	249	56	4	7	2	7	1
Computer and Information Sciences	24,200	15,816	2,398	877	2,247	78	2,273	496
Men	17,317	12,022	1,161	570	1,476	59	1,667	344
Women	6,883	3,794	1,237	307	771	19	606	152
Conservation & Renew. Natural Resources	6,679	6,045	55	151	101	68	72	186
Men	4,387	3,985	34	87	55	42	49	134
Women	2,292	2,060	21	64	46	26	23	52
Construction Trades	75	57	11	1	2	1	3	0
Men	70	55	8	1	2	1	3	0
Women	5	2	3	0	0	0	0	0
Education	107,600	94,110	6,225	3,247	1,106	728	646	1,470
Men	24,450	21,153	1,450	732	265	195	209	451
Women	83,150	72,957	4,775	2,515	841	533	437	1,019
Engineering	62,220	44,687	2,659	2,401	6,516	218	4,540	1,174
Men	52,035	37,830	1,784	1,961	5,235	179	3,992	1,028
Women	10,185	6,857	875	440	1,281	39	548	146

Table 4b. – – Bachelor's degrees conferred by institutions of higher education, by race/ethnicity, field of study, and sex of recipient: 50 states and District of Columbia, 1993–94 – – continued

Field of study and sex of recipient	Total *	White, non-Hispanic	Black, non-Hispanic	Hispanic	Asian or Pacific Islander	American Indian / Alaskan Native	Nonresident alien	Race/ethnicity unknown
Engineering-Related Technologies	15,823	12,384	1,162	635	709	96	476	351
Men	14,386	11,418	928	568	637	83	424	318
Women	1,437	966	234	67	72	13	52	33
English Language & Literature/Letters	53,924	44,985	3,169	1,929	1,694	255	528	1,290
Men	18,425	15,676	805	620	532	90	166	515
Women	35,499	29,309	2,364	1,309	1,162	165	362	775
Foreign Languages and Literatures	14,378	10,687	497	1,753	573	54	463	330
Men	4,304	3,296	110	503	158	18	122	98
Women	10,074	7,391	387	1,250	415	36	341	232
Health Professions & Related Sciences	74,421	61,622	4,808	2,233	3,014	390	1,027	1,278
Men	13,062	10,627	659	459	694	80	267	256
Women	61,359	50,995	4,149	1,774	2,320	310	760	1,022
Home Economics	14,874	12,627	875	380	460	84	222	247
Men	1,616	1,316	120	50	55	9	33	33
Women	13,258	11,311	755	330	405	75	189	214
Law and Legal Studies	2,171	1,704	204	119	85	14	6	39
Men	648	493	51	45	36	8	2	13
Women	1,523	1,211	153	74	49	6	4	26
Liberal/General Studies & Humanities	33,397	25,567	2,868	2,014	1,036	292	520	1,070
Men	13,117	10,392	965	651	384	102	234	365
Women	20,280	15,175	1,903	1,363	652	190	286	705
Library Science	62	54	4	0	0	0	4	0
Men	5	4	0	0	0	0	1	0
Women	57	50	4	0	0	0	3	0
Marketing Opers./Market. & Distribution	5,790	4,489	312	263	253	26	309	138
Men	2,270	1,782	100	90	80	9	169	40
Women	3,520	2,707	212	173	173	17	140	98
Mathematics	14,396	11,088	986	516	926	59	561	249
Men	7,735	5,919	455	285	523	29	363	152
Women	6,661	5,169	531	231	403	30	198	97
Mechanics and Repairers	107	86	3	2	1	2	11	2
Men	106	86	3	2	0	2	11	2
Women	1	0	0	0	1	0	0	0
Military Technologies	19	16	0	0	1	0	0	2
Men	16	14	0	0	1	0	0	1
Women	3	2	0	0	0	0	0	1
Multi/Interdisciplinary Studies	25,167	19,241	1,642	1,836	1,302	137	337	663
Men	9,058	7,008	537	435	541	55	168	306
Women	16,109	12,233	1,105	1,401	761	82	169	357
Parks, Recreation, Leisure & Fitness	11,470	10,024	547	418	116	73	107	165
Men	5,823	4,999	315	253	65	31	63	87
Women	5,647	5,025	232	165	51	42	44	78

Table 4b.--Bachelor's degrees conferred by institutions of higher education, by race/ethnicity, field of study, and sex of recipient: 50 states and District of Columbia, 1993-94 -- continued

Field of study and sex of recipient	Total *	White, non-Hispanic	Black, non-Hispanic	Hispanic	Asian or Pacific Islander	American Indian / Alaskan Native	Nonresident alien	Race/ethnicity unknown
Personal and Miscellaneous Services	155	139	10	0	0	0	0	0
Men	98	92	4	0	0	0	0	0
Women	57	47	6	0	0	0	0	0
Philosophy and Religion	7,546	6,207	308	295	326	33	135	212
Men	4,844	4,000	200	195	194	19	79	133
Women	2,702	2,207	108	100	132	14	56	79
Physical Sciences	18,295	14,616	920	506	1,096	83	711	327
Men	12,164	9,958	463	329	648	52	465	222
Women	6,131	4,658	457	177	448	31	246	105
Precision Production Trades	420	351	41	6	9	1	8	4
Men	308	261	31	3	5	0	5	3
Women	112	90	10	3	4	1	3	1
Protective Services	23,009	17,103	3,427	1,389	396	157	159	350
Men	14,169	11,047	1,604	783	275	94	107	243
Women	8,840	6,056	1,823	606	121	63	52	107
Psychology	69,259	54,868	5,231	3,495	2,772	394	853	1,535
Men	18,642	14,890	1,231	892	806	113	207	462
Women	50,617	39,978	4,000	2,603	1,966	281	646	1,073
Public Administration and Services	17,815	13,059	2,677	1,051	391	186	194	258
Men	3,919	2,846	586	255	114	35	39	44
Women	13,896	10,213	2,091	796	277	151	155	214
Science Technologies	105	81	7	7	7	0	1	2
Men	59	45	2	6	4	0	1	1
Women	46	36	5	1	3	0	0	1
Social Sciences and History	133,680	103,209	10,207	6,685	6,253	765	3,398	3,037
Men	72,006	57,115	4,431	3,368	3,056	376	1,935	1,665
Women	61,674	46,094	5,776	3,317	3,197	389	1,463	1,372
Theological Studies/Religious Vocations	5,434	4,735	186	121	157	20	176	32
Men	4,125	3,631	143	85	98	16	132	21
Women	1,309	1,104	43	36	59	4	44	11
Transportation & Material Moving Workers	3,923	3,374	180	132	78	18	84	58
Men	3,500	3,008	153	117	70	16	81	56
Women	423	366	27	15	8	2	3	2
Visual and Performing Arts	49,053	39,558	2,007	1,702	2,212	222	1,964	1,314
Men	19,538	15,689	886	774	799	107	722	527
Women	29,515	23,869	1,121	928	1,413	115	1,242	787
Vocational Home Economics	648	544	70	8	9	2	15	0
Men	317	274	25	2	8	2	6	0
Women	331	270	45	6	1	0	9	0
Undesignated Field	3,302	2,205	403	109	79	9	129	50
Men	1,618	1,095	149	53	42	5	69	22
Women	1,684	1,110	254	56	37	4	60	28

* Totals include 1,449 bachelor's degrees for which race/ethnicity was not reported.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System, "Completions" survey, 1993-94 and "Consolidated" survey, 1994.

Table 4c.--Master's degrees conferred by institutions of higher education, by race/ethnicity, field of study, and sex of recipient: 50 states and District of Columbia, 1993-94

Field of study and sex of recipient	Total *	White, non-Hispanic	Black, non-Hispanic	Hispanic	Asian or Pacific Islander	American Indian / Alaskan Native	Nonresident alien	Race/ethnicity unknown
All fields	387,070	273,897	20,892	11,319	14,541	1,618	46,505	17,730
Men	176,085	116,752	7,002	4,822	7,788	654	30,140	8,684
Women	210,985	157,145	13,890	6,497	6,753	964	16,365	9,046
Agricultural Business and Production	703	395	33	17	10	1	229	14
Men	487	264	23	11	6	1	167	11
Women	216	131	10	6	4	0	62	3
Agricultural Sciences	1,595	924	60	39	41	4	473	54
Men	951	551	38	20	16	4	291	31
Women	644	373	22	19	25	0	182	23
Architecture and Related Programs	3,943	2,584	139	130	213	12	755	107
Men	2,428	1,584	84	75	111	6	502	64
Women	1,515	1,000	55	55	102	6	253	43
Area, Ethnic and Cultural Studies	1,633	999	101	84	91	15	175	164
Men	768	456	39	40	42	8	73	108
Women	865	543	62	44	49	7	102	56
Biological Sciences/Life Sciences	5,196	3,452	142	120	331	17	933	185
Men	2,465	1,643	48	57	150	12	462	85
Women	2,731	1,809	94	63	181	5	471	100
Business Management & Admin. Services	92,759	62,442	4,823	2,376	4,268	277	12,961	5,397
Men	58,950	40,147	2,325	1,468	2,533	162	8,639	3,501
Women	33,809	22,295	2,498	908	1,735	115	4,322	1,896
Communications	5,005	3,448	327	103	129	20	788	183
Men	1,870	1,325	88	34	39	17	306	59
Women	3,135	2,123	239	69	90	3	482	124
Communications Technologies	414	246	19	10	12	2	105	21
Men	228	149	8	3	4	0	54	10
Women	186	97	11	7	8	2	51	11
Computer and Information Sciences	10,416	4,286	365	164	1,228	18	3,912	453
Men	7,724	3,309	205	117	785	12	2,948	351
Women	2,692	977	160	47	443	6	964	102
Conservation & Renew. Natural Resources	1,821	1,337	18	126	41	7	235	57
Men	1,077	789	8	73	19	4	153	31
Women	744	548	10	53	22	3	82	26
Construction Trades	0	0	0	0	0	0	0	0
Men	0	0	0	0	0	0	0	0
Women	0	0	0	0	0	0	0	0
Education	98,938	79,200	6,865	3,433	1,462	577	2,930	4,347
Men	23,008	18,097	1,497	873	385	158	913	1,077
Women	75,930	61,103	5,368	2,560	1,077	419	2,017	3,270
Engineering	28,621	14,469	589	633	2,443	60	9,357	1,088
Men	24,218	12,232	422	514	1,932	48	8,146	929
Women	4,403	2,237	167	119	511	12	1,211	159

Table 4c.--Master's degrees conferred by institutions of higher education, by race/ethnicity, field of study, and sex of recipient: 50 states and District of Columbia, 1993-94 -- continued

Field of study and sex of recipient	Total *	White, non-Hispanic	Black, non-Hispanic	Hispanic	Asian or Pacific Islander	American Indian / Alaskan Native	Nonresident alien	Race/ethnicity unknown
Engineering-Related Technologies	1,133	748	53	27	34	1	186	83
Men	936	604	40	24	29	0	161	77
Women	197	144	13	3	5	1	25	6
English Language & Literature/Letters	7,885	6,363	233	183	189	37	419	429
Men	2,712	2,196	49	65	59	14	140	166
Women	5,173	4,167	184	118	130	23	279	263
Foreign Languages and Literatures	3,288	2,010	46	286	128	9	616	136
Men	1,087	686	15	92	32	7	191	50
Women	2,201	1,324	31	194	96	2	425	86
Health Professions & Related Sciences	28,025	22,154	1,431	678	962	130	1,500	1,132
Men	5,814	4,216	220	190	295	25	600	285
Women	22,211	17,938	1,211	488	667	105	900	847
Home Economics	2,379	1,804	129	48	66	7	218	104
Men	401	297	19	9	11	3	52	10
Women	1,978	1,507	110	39	55	4	166	94
Law and Legal Studies	2,432	1,033	40	64	51	6	1,023	214
Men	1,608	666	20	44	36	4	697	140
Women	824	367	20	20	15	2	326	74
Liberal/General Studies & Humanities	2,496	1,984	117	45	32	13	150	162
Men	913	707	41	13	14	6	66	66
Women	1,583	1,277	76	32	18	7	84	96
Library Science	5,116	4,255	236	89	144	14	206	155
Men	1,040	832	51	25	30	2	56	40
Women	4,076	3,423	185	64	114	12	150	115
Marketing Opers./Market. & Distribution	678	510	32	13	36	1	70	16
Men	385	295	12	7	20	0	42	9
Women	293	215	20	6	16	1	28	7
Mathematics	4,100	2,379	109	67	233	6	1,095	207
Men	2,536	1,420	62	39	126	5	738	147
Women	1,564	959	47	28	107	1	357	60
Mechanics and Repairers	0	0	0	0	0	0	0	0
Men	0	0	0	0	0	0	0	0
Women	0	0	0	0	0	0	0	0
Military Technologies	124	0	0	0	0	0	0	124
Men	117	0	0	0	0	0	0	117
Women	7	0	0	0	0	0	0	7
Multi/Interdisciplinary Studies	2,464	1,883	103	89	57	13	159	165
Men	1,194	901	36	43	37	3	98	71
Women	1,270	982	67	46	20	10	61	94
Parks, Recreation, Leisure & Fitness	1,625	1,266	73	20	26	8	127	87
Men	845	654	36	13	16	2	78	45
Women	780	612	37	7	10	6	49	42

Table 4c.--Master's degrees conferred by institutions of higher education, by race/ethnicity, field of study, and sex of recipient: 50 states and District of Columbia, 1993-94 -- continued

Field of study and sex of recipient	Total *	White, non-Hispanic	Black, non-Hispanic	Hispanic	Asian or Pacific Islander	American Indian / Alaskan Native	Nonresident alien	Race/ethnicity unknown
Personal and Miscellaneous Services	0	0	0	0	0	0	0	0
Men	0	0	0	0	0	0	0	0
Women	0	0	0	0	0	0	0	0
Philosophy and Religion	1,350	1,027	35	49	36	3	116	83
Men	837	644	18	26	23	3	80	43
Women	513	383	17	23	13	0	36	40
Physical Sciences	5,670	3,145	127	96	284	16	1,770	245
Men	4,015	2,252	74	65	182	13	1,236	186
Women	1,655	893	53	31	102	3	534	59
Precision Production Trades	2	2	0	0	0	0	0	0
Men	0	0	0	0	0	0	0	0
Women	2	2	0	0	0	0	0	0
Protective Services	1,437	1,066	215	47	23	7	47	32
Men	902	688	107	32	16	3	34	22
Women	535	378	108	15	7	4	13	10
Psychology	12,181	9,960	636	465	270	62	361	408
Men	3,401	2,770	161	125	74	19	130	117
Women	8,780	7,190	475	340	196	43	231	291
Public Administration and Services	21,833	16,281	2,417	954	477	138	807	742
Men	6,406	4,626	584	286	154	40	443	271
Women	15,427	11,655	1,833	668	323	98	364	471
Science Technologies	9	5	1	0	0	0	3	0
Men	3	1	0	0	0	0	2	0
Women	6	4	1	0	0	0	1	0
Social Sciences and History	14,561	9,759	702	437	459	68	2,568	576
Men	8,152	5,424	319	225	234	36	1,584	333
Women	6,409	4,335	383	212	225	32	984	243
Theological Studies/Religious Vocations	4,956	3,656	252	120	220	10	561	121
Men	3,034	2,224	179	62	148	4	379	39
Women	1,922	1,432	73	58	72	6	182	82
Transportation & Material Moving Workers	664	588	24	15	15	4	7	11
Men	610	541	20	15	13	4	6	11
Women	54	47	4	0	2	0	1	0
Visual and Performing Arts	9,925	7,150	312	241	370	49	1,411	397
Men	4,229	3,101	127	116	133	25	562	169
Women	5,696	4,049	185	125	237	24	849	228
Vocational Home Economics	42	30	3	6	1	0	2	0
Men	4	2	0	1	0	0	1	0
Women	38	28	3	5	1	0	1	0
Undesignated Field	1,651	1,057	85	45	159	6	230	31
Men	730	459	27	20	84	4	110	13
Women	921	598	58	25	75	2	120	18

* Totals include 568 master's degrees for which race/ethnicity was not reported.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System, "Completions" survey, 1993-94 and "Consolidated" survey, 1994.

Table 4d.--Doctor's degrees conferred by institutions of higher education, by race/ethnicity, field of study, and sex of recipient: 50 states and District of Columbia, 1993-94

Field of study and sex of recipient	Total *	White, non-Hispanic	Black, non-Hispanic	Hispanic	Asian or Pacific Islander	American Indian / Alaskan Native	Nonresident alien	Race/ethnicity unknown
All fields	43,185	26,137	1,344	870	1,943	132	11,530	1,158
Men	26,552	14,532	609	446	1,314	65	8,864	682
Women	16,633	11,605	735	424	629	67	2,666	476
Agricultural Business and Production	206	61	2	2	5	1	128	7
Men	170	44	2	2	5	1	112	4
Women	36	17	0	0	0	0	16	3
Agricultural Sciences	789	342	12	13	21	0	386	15
Men	594	246	10	9	14	0	305	10
Women	195	96	2	4	7	0	81	5
Architecture and Related Programs	161	64	4	0	6	1	85	1
Men	111	43	1	0	4	0	62	1
Women	50	21	3	0	2	1	23	0
Area, Ethnic and Cultural Studies	155	89	15	2	7	4	26	12
Men	75	41	8	0	4	4	16	2
Women	80	48	7	2	3	0	10	10
Biological Sciences/Life Sciences	4,534	2,723	62	93	279	9	1,245	121
Men	2,690	1,555	30	49	164	5	805	80
Women	1,844	1,168	32	44	115	4	440	41
Business Management & Admin. Services	1,356	827	35	13	64	7	390	20
Men	979	550	21	10	51	5	329	13
Women	377	277	14	3	13	2	61	7
Communications	337	215	23	7	6	2	78	5
Men	172	106	9	3	3	1	46	4
Women	165	109	14	4	3	1	32	1
Communications Technologies	8	4	0	0	0	1	3	0
Men	2	1	0	0	0	0	1	0
Women	6	3	0	0	0	1	2	0
Computer and Information Sciences	810	347	10	5	61	1	362	22
Men	685	277	8	5	53	0	319	21
Women	125	70	2	0	8	1	43	1
Conservation & Renew. Natural Resources	283	164	2	3	6	1	98	9
Men	218	122	1	2	4	0	84	5
Women	65	42	1	1	2	1	14	4
Construction Trades	0	0	0	0	0	0	0	0
Men	0	0	0	0	0	0	0	0
Women	0	0	0	0	0	0	0	0
Education	6,908	5,186	503	193	147	40	595	219
Men	2,706	2,022	154	66	65	15	292	81
Women	4,202	3,164	349	127	82	25	303	138
Engineering	5,963	2,105	57	49	439	5	3,174	129
Men	5,299	1,797	43	42	384	4	2,914	110
Women	664	308	14	7	55	1	260	19

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Table 4d.--Doctor's degrees conferred by institutions of higher education, by race/ethnicity, field of study, and sex of recipient: 50 states and District of Columbia, 1993-94 -- continued

Field of study and sex of recipient	Total *	White, non-Hispanic	Black, non-Hispanic	Hispanic	Asian or Pacific Islander	American Indian / Alaskan Native	Nonresident alien	Race/ethnicity unknown
Engineering-Related Technologies	16	1	0	1	3	0	11	0
Men	16	1	0	1	3	0	11	0
Women	0	0	0	0	0	0	0	0
English Language & Literature/Letters	1,344	1,048	31	25	23	9	165	42
Men	568	428	6	15	7	2	89	21
Women	776	620	25	10	16	7	76	21
Foreign Languages and Literatures	886	482	8	69	22	0	267	38
Men	355	187	5	22	11	0	117	13
Women	531	295	3	47	11	0	150	25
Health Professions & Related Sciences	1,902	1,231	56	25	100	7	419	44
Men	789	447	13	10	56	1	238	15
Women	1,113	784	43	15	44	6	181	29
Home Economics	361	266	9	5	9	1	61	10
Men	93	67	2	1	1	1	18	3
Women	268	199	7	4	8	0	43	7
Law and Legal Studies	79	11	1	5	2	0	52	8
Men	63	8	1	5	2	0	40	7
Women	16	3	0	0	0	0	12	1
Liberal/General Studies & Humanities	80	57	7	2	5	0	7	2
Men	46	32	2	2	2	0	6	2
Women	34	25	5	0	3	0	1	0
Library Science	45	29	3	1	2	0	8	2
Men	14	8	1	1	0	0	3	1
Women	31	21	2	0	2	0	5	1
Marketing Opers./Market. & Distribution	8	3	1	0	1	0	3	0
Men	1	0	0	0	0	0	1	0
Women	7	3	1	0	1	0	2	0
Mathematics	1,157	456	7	10	77	1	561	45
Men	904	343	6	8	56	1	454	36
Women	253	113	1	2	21	0	107	9
Mechanics and Repairers	0	0	0	0	0	0	0	0
Men	0	0	0	0	0	0	0	0
Women	0	0	0	0	0	0	0	0
Military Technologies	0	0	0	0	0	0	0	0
Men	0	0	0	0	0	0	0	0
Women	0	0	0	0	0	0	0	0
Multi/Interdisciplinary Studies	227	132	9	6	5	4	62	9
Men	151	77	4	3	3	2	55	7
Women	76	55	5	3	2	2	7	2
Parks, Recreation, Leisure & Fitness	116	74	3	1	2	1	31	4
Men	70	41	1	1	1	0	24	2
Women	46	33	2	0	1	1	7	2

Table 4d.--Doctor's degrees conferred by institutions of higher education, by race/ethnicity, field of study, and sex of recipient: 50 states and District of Columbia, 1993-94 -- continued

Field of study and sex of recipient	Total *	White, non-Hispanic	Black, non-Hispanic	Hispanic	Asian or Pacific Islander	American Indian / Alaskan Native	Nonresident alien	Race/ethnicity unknown
Personal and Miscellaneous Services	0	0	0	0	0	0	0	0
Men	0	0	0	0	0	0	0	0
Women	0	0	0	0	0	0	0	0
Philosophy and Religion	528	398	21	5	15	0	69	27
Men	383	284	16	4	12	0	54	17
Women	145	114	5	1	3	0	15	10
Physical Sciences	4,634	2,410	44	79	306	6	1,653	134
Men	3,626	1,899	33	60	212	6	1,304	110
Women	1,008	511	11	19	94	0	349	24
Precision Production Trades	0	0	0	0	0	0	0	0
Men	0	0	0	0	0	0	0	0
Women	0	0	0	0	0	0	0	0
Protective Services	25	18	2	1	0	0	3	1
Men	14	9	1	1	0	0	2	1
Women	11	9	1	0	0	0	1	0
Psychology	3,563	2,950	123	136	91	11	165	72
Men	1,346	1,104	45	47	32	5	75	26
Women	2,217	1,846	78	89	59	6	90	46
Public Administration and Services	519	344	42	13	14	4	87	17
Men	238	130	18	10	9	2	62	7
Women	281	214	24	3	5	2	25	10
Science Technologies	16	12	0	0	2	0	2	0
Men	16	12	0	0	2	0	2	0
Women	0	0	0	0	0	0	0	0
Social Sciences and History	3,627	2,242	119	71	125	12	973	92
Men	2,317	1,318	66	40	81	6	758	54
Women	1,310	924	53	31	44	6	215	38
Theological Studies/Religious Vocations	1,448	1,041	110	17	65	2	192	21
Men	1,235	878	87	13	63	2	175	17
Women	213	163	23	4	2	0	17	4
Transportation & Material Moving Workers	0	0	0	0	0	0	0	0
Men	0	0	0	0	0	0	0	0
Women	0	0	0	0	0	0	0	0
Visual and Performing Arts	1,054	787	21	18	30	2	166	30
Men	585	446	14	14	8	2	89	12
Women	469	341	7	4	22	0	77	18
Vocational Home Economics	4	3	1	0	0	0	0	0
Men	0	0	0	0	0	0	0	0
Women	4	3	1	0	0	0	0	0
Undesignated Field	36	15	1	0	3	0	3	0
Men	21	9	1	0	2	0	2	0
Women	15	6	0	0	1	0	1	0

* Totals include 71 doctor's degrees for which race/ethnicity was not reported.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System, "Completions" survey, 1993-94 and "Consolidated" survey, 1994.

Table 4e.--First-professional degrees conferred by institutions of higher education, by race/ethnicity, field of study, and sex of recipient: 50 states and District of Columbia, 1993-94

Field of study and sex of recipient	Total	White, non-Hispanic	Black, non-Hispanic	Hispanic	Asian or Pacific Islander	American Indian / Alaskan Native	Nonresident alien	Race/ethnicity unknown
All fields	75,418	58,475	4,328	3,044	5,758	362	1,437	2,014
Men	44,707	35,525	1,851	1,729	3,138	216	1,015	1,233
Women	30,711	22,950	2,477	1,315	2,620	146	422	781
Chiropractic (D.C., D.C.M.)	2,806	2,319	40	78	112	19	182	56
Men	2,010	1,676	21	54	75	16	131	37
Women	796	643	19	24	37	3	51	19
Dentistry (D.D.S., D.M.D.)	3,787	2,469	165	211	520	17	284	121
Men	2,330	1,610	70	113	262	10	186	79
Women	1,457	859	95	98	258	7	98	42
Medicine (M.D.)	15,368	11,104	923	603	2,245	67	181	245
Men	9,544	7,095	391	357	1,373	40	121	167
Women	5,824	4,009	532	246	872	27	60	78
Optometry (O.D.)	1,103	801	35	38	150	3	55	21
Men	554	439	9	14	50	1	31	10
Women	549	362	26	24	100	2	24	11
Osteopathic Medicine (D.O.)	1,798	1,474	48	70	182	8	12	4
Men	1,165	973	29	41	104	7	9	2
Women	633	501	19	29	78	1	3	2
Pharmacy (Pharm.D.)	1,936	1,283	153	54	343	1	82	20
Men	643	458	38	30	73	0	36	8
Women	1,293	825	115	24	270	1	46	12
Podiatry (D.P.M., D.P., Pod.D.)	465	337	32	41	43	2	8	2
Men	330	248	13	33	26	2	8	0
Women	135	89	19	8	17	0	0	2
Veterinary Medicine (D.V.M.)	2,089	1,900	39	64	40	14	7	25
Men	798	729	11	29	8	6	3	12
Women	1,291	1,171	28	35	32	8	4	13
Law (LL.B., J.D.)	40,044	32,170	2,383	1,773	1,749	215	271	1,483
Men	22,826	18,840	949	962	854	125	192	904
Women	17,218	13,330	1,434	811	895	90	79	579
Divinity/Ministry (B.D., M.Div.)	5,716	4,332	509	109	373	16	341	36
Men	4,241	3,204	320	95	313	9	287	13
Women	1,475	1,128	189	14	60	7	54	23
Rabbinical & Talmudic Stu. (M.H.L./Rav)	251	244	0	0	0	0	6	1
Men	245	239	0	0	0	0	5	1
Women	6	5	0	0	0	0	1	0
Other / undefined field	55	42	1	3	1	0	8	0
Men	21	14	0	1	0	0	6	0
Women	34	28	1	2	1	0	2	0

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System, "Completions" survey, 1993-94 and "Consolidated" survey, 1994.

Table 5.--Degrees conferred by ALL institutions of higher education, by level of degree, sex of recipient, and state: 50 states and District of Columbia, 1993-94

State	Associate's Degrees			Bachelor's Degrees			Master's Degrees			Doctor's Degrees		
	Total	Men	Women	Total	Men	Women	Total	Men	Women	Total	Men	Women
50 states and DC	542,449	220,990	321,459	1,169,275	532,422	636,853	387,070	176,085	210,985	43,185	26,552	16,633
Alabama *	18,791	11,951	6,840	21,150	9,288	11,862	5,763	2,395	3,368	476	259	217
Alaska	1,002	399	603	1,396	551	845	422	198	224	24	21	3
Arizona	6,796	2,975	3,821	16,093	7,504	8,589	6,399	3,059	3,340	754	494	260
Arkansas	2,808	912	1,896	8,549	3,729	4,820	1,995	803	1,192	146	101	45
California *	56,417	22,872	33,545	111,848	51,055	60,793	39,444	19,050	20,394	5,041	3,095	1,946
Colorado *	6,746	2,864	3,882	19,973	9,811	10,162	6,859	3,446	3,413	765	510	255
Connecticut *	5,081	1,887	3,194	14,152	6,414	7,738	6,649	2,938	3,711	646	366	280
Delaware	1,191	427	764	4,187	1,730	2,457	955	416	539	121	73	48
District of Columbia	305	142	163	7,184	3,042	4,142	6,311	3,128	3,183	489	253	236
Florida	40,620	16,481	24,139	44,075	20,312	23,763	14,056	6,630	7,426	1,644	902	742
Georgia	9,419	3,567	5,852	26,283	11,613	14,670	8,326	3,600	4,726	813	492	321
Hawaii	2,391	1,036	1,355	4,314	1,912	2,402	1,369	638	731	175	101	74
Idaho	4,068	1,659	2,409	4,203	2,005	2,198	1,017	474	543	88	60	28
Illinois	27,022	10,762	16,260	52,330	24,385	27,945	23,689	10,727	12,962	2,592	1,623	969
Indiana	9,589	4,369	5,220	30,769	14,689	16,080	6,962	3,509	3,453	1,103	735	368
Iowa	8,314	3,383	4,931	17,846	8,309	9,537	3,488	1,656	1,832	689	456	233
Kansas	6,716	2,684	4,032	14,599	6,715	7,884	4,742	2,120	2,622	415	243	172
Kentucky	6,416	1,950	4,466	14,629	6,319	8,310	4,028	1,518	2,510	401	266	135
Louisiana	3,303	1,178	2,125	17,787	7,456	10,331	5,205	2,304	2,901	447	273	174
Maine	2,463	874	1,589	5,953	2,538	3,415	896	382	514	53	35	18
Maryland *	8,292	3,063	5,229	21,657	9,887	11,770	8,208	3,636	4,572	948	545	403
Massachusetts	13,084	4,604	8,480	42,351	18,990	23,361	20,745	8,999	11,746	2,228	1,378	850
Michigan	36,032	14,653	21,379	44,925	20,610	24,315	15,474	7,441	8,033	1,483	931	552
Minnesota	9,708	3,768	5,940	24,746	10,889	13,857	5,678	2,298	3,380	917	533	384
Mississippi	5,538	1,774	3,764	10,524	4,398	6,126	2,630	1,167	1,463	352	233	119
Missouri	8,424	3,406	5,018	27,494	12,737	14,757	10,130	5,060	5,070	778	507	271
Montana	1,031	318	713	4,357	2,080	2,277	803	414	389	57	37	20
Nebraska	3,189	1,609	1,580	10,087	4,454	5,633	2,201	943	1,258	244	152	92
Nevada	1,295	493	802	3,276	1,420	1,856	922	385	537	52	34	18
New Hampshire	3,350	1,274	2,076	7,546	3,421	4,125	2,228	1,038	1,190	136	85	51
New Jersey	12,625	4,792	7,833	25,234	11,338	13,896	8,274	3,812	4,462	1,032	682	350
New Mexico	3,065	1,257	1,808	6,118	2,770	3,348	2,348	1,067	1,281	243	161	82
New York *	53,784	21,058	32,726	94,389	43,189	51,200	42,903	17,893	25,010	4,025	2,386	1,639
North Carolina	13,621	4,786	8,835	32,730	14,566	18,164	7,276	3,279	3,997	988	595	393
North Dakota	1,718	725	993	4,558	2,258	2,300	675	297	378	74	37	37
Ohio *	20,117	7,676	12,441	50,982	23,370	27,612	15,421	7,023	8,398	2,145	1,262	883
Oklahoma	6,689	2,558	4,131	15,734	7,021	8,713	4,954	2,315	2,639	387	254	133
Oregon	5,986	2,783	3,203	13,272	6,220	7,052	3,617	1,669	1,948	531	321	210
Pennsylvania	21,172	9,353	11,819	64,326	29,513	34,813	18,906	8,869	10,037	2,247	1,399	848
Rhode Island	3,941	2,013	1,928	9,145	4,071	5,074	2,019	833	1,186	255	164	91
South Carolina	6,218	2,558	3,660	15,318	6,732	8,586	4,452	1,779	2,673	459	272	187
South Dakota	873	227	646	4,164	1,897	2,267	1,038	481	557	60	38	22
Tennessee	6,894	2,675	4,219	19,992	9,108	10,884	5,740	2,324	3,416	672	389	283
Texas	25,787	10,790	14,997	69,298	31,447	37,851	21,838	10,788	11,050	2,732	1,699	1,033
Utah	5,318	2,278	3,040	14,191	7,289	6,902	2,837	1,633	1,204	338	229	109
Vermont	1,268	459	809	4,671	2,166	2,505	1,174	409	765	62	37	25
Virginia	11,339	4,194	7,145	31,226	13,913	17,313	9,980	4,449	5,531	1,006	612	394
Washington	18,365	7,932	10,433	21,321	9,680	11,641	7,268	3,010	4,258	696	463	233
West Virginia	3,012	1,133	1,879	9,045	4,392	4,653	2,032	833	1,199	127	76	51
Wisconsin	9,394	3,630	5,764	27,484	12,368	15,116	6,267	2,694	3,573	956	645	311
Wyoming	1,862	779	1,083	1,794	851	943	457	256	201	73	38	35

* Includes data for U.S. Service Schools located in state.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System, "Completions" survey 1993-94 and "Consolidated" survey 1994.

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Table 5a.--Degrees conferred by PUBLIC institutions of higher education, by level of degree, sex of recipient, and state: 50 states and District of Columbia, 1993-94

State	Associate's Degrees			Bachelor's Degrees			Master's Degrees			Doctor's Degrees		
	Total	Men	Women	Total	Men	Women	Total	Men	Women	Total	Men	Women
50 states and DC	456,190	182,378	273,812	789,148	360,796	428,352	221,428	97,139	124,289	28,524	17,689	10,835
Alabama *	18,111	11,743	6,368	17,956	7,931	10,025	5,321	2,137	3,184	474	257	217
Alaska	855	353	502	1,292	507	785	354	175	179	24	21	3
Arizona	5,779	2,140	3,639	13,748	6,439	7,309	4,405	1,901	2,504	754	494	260
Arkansas	2,596	787	1,809	6,993	3,014	3,979	1,921	775	1,146	146	101	45
California *	50,416	19,645	30,771	86,225	39,093	47,132	20,059	9,268	10,791	2,871	1,830	1,041
Colorado *	4,981	1,905	3,076	16,889	8,345	8,544	4,612	2,264	2,348	656	459	197
Connecticut *	4,256	1,619	2,637	7,502	3,336	4,166	2,495	824	1,671	246	139	107
Delaware	974	378	596	3,378	1,436	1,942	668	304	364	121	73	48
District of Columbia	193	89	104	555	241	314	265	174	91	0	0	0
Florida	34,564	13,358	21,206	29,959	13,098	16,861	7,891	3,446	4,445	959	588	371
Georgia	7,354	2,602	4,752	19,470	8,723	10,747	6,510	2,864	3,646	632	382	250
Hawaii	2,022	787	1,235	2,991	1,236	1,755	1,010	415	595	159	93	66
Idaho	1,250	580	670	3,795	1,801	1,994	884	430	454	88	60	28
Illinois	23,886	9,313	14,573	30,358	14,989	15,369	10,268	4,547	5,721	1,232	799	433
Indiana	7,654	3,421	4,233	21,551	10,117	11,434	5,228	2,552	2,676	980	646	334
Iowa	7,702	3,111	4,591	9,759	4,875	4,884	2,551	1,215	1,336	667	443	224
Kansas	6,260	2,518	3,742	11,590	5,516	6,074	3,919	1,708	2,211	415	243	172
Kentucky	4,786	1,303	3,483	11,665	5,104	6,561	3,445	1,307	2,138	287	177	110
Louisiana	2,784	952	1,832	14,763	6,198	8,565	3,774	1,639	2,135	340	206	134
Maine	1,754	753	1,001	3,539	1,609	1,930	721	309	412	43	26	17
Maryland *	7,788	2,837	4,951	17,475	8,149	9,326	4,448	1,832	2,616	652	378	274
Massachusetts	8,417	3,247	5,170	13,891	6,043	7,848	3,462	1,321	2,141	417	221	196
Michigan	32,136	13,690	18,446	35,339	16,318	19,021	13,664	6,412	7,252	1,441	905	536
Minnesota	8,501	3,189	5,312	16,385	7,358	9,027	3,491	1,512	1,979	707	427	280
Mississippi	5,313	1,702	3,611	8,806	3,790	5,016	2,239	997	1,242	319	200	119
Missouri	6,171	2,217	3,954	16,290	7,573	8,717	3,890	1,708	2,182	378	262	116
Montana	848	279	569	3,877	1,911	1,966	779	406	373	57	37	20
Nebraska	2,868	1,462	1,406	7,079	3,266	3,813	1,787	789	998	239	150	89
Nevada	1,263	476	787	3,220	1,398	1,822	922	385	537	52	34	18
New Hampshire	1,953	896	1,057	3,902	1,682	2,220	639	254	385	59	35	24
New Jersey	11,664	4,513	7,151	18,384	8,221	10,163	4,907	2,000	2,907	568	353	215
New Mexico	2,868	1,113	1,755	5,581	2,560	3,021	2,157	985	1,172	243	161	82
New York *	40,657	16,431	24,226	41,893	18,523	23,370	13,381	4,946	8,435	1,357	818	539
North Carolina	12,627	4,401	8,226	22,913	10,362	12,551	5,561	2,330	3,231	756	442	314
North Dakota	1,642	705	937	3,885	1,996	1,889	611	275	336	74	37	37
Ohio *	16,966	6,160	10,806	34,239	15,763	18,476	10,744	4,934	5,810	1,617	952	665
Oklahoma	6,208	2,274	3,934	12,696	5,679	7,017	3,745	1,604	2,141	359	239	120
Oregon	5,669	2,533	3,136	9,507	4,633	4,874	2,613	1,249	1,364	481	285	196
Pennsylvania	13,186	5,092	8,094	33,312	15,492	17,820	8,628	3,778	4,850	1,218	714	504
Rhode Island	1,550	586	964	3,386	1,351	2,035	977	298	679	91	52	39
South Carolina	5,293	2,067	3,226	11,797	5,288	6,509	3,972	1,636	2,336	442	255	187
South Dakota	536	134	402	3,331	1,598	1,733	952	452	500	59	37	22
Tennessee	5,674	2,032	3,642	13,177	6,001	7,176	4,091	1,608	2,483	441	251	190
Texas	23,333	9,223	14,110	54,821	24,766	30,055	16,749	8,015	8,734	2,349	1,431	918
Utah	4,843	2,044	2,799	7,438	3,883	3,555	1,515	807	708	266	184	82
Vermont	687	261	426	2,535	1,188	1,347	394	142	252	62	37	25
Virginia	9,431	3,573	5,858	23,555	10,729	12,826	7,897	3,417	4,480	989	600	389
Washington	17,410	7,282	10,128	16,386	7,580	8,806	3,579	1,662	1,917	657	443	214
West Virginia	2,284	850	1,434	7,704	3,797	3,907	1,912	765	1,147	127	76	51
Wisconsin	8,589	3,193	5,396	20,572	9,439	11,133	4,964	2,110	2,854	880	598	282
Wyoming	1,638	559	1,079	1,794	851	943	457	256	201	73	38	35

* Includes data for U.S. Service Schools located in state.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System, "Completions" survey 1993-94 and "Consolidated" survey 1994.

Table 5b.--Degrees conferred by PRIVATE institutions of higher education, by level of degree, sex of recipient, and state: 50 states and District of Columbia, 1993-94

State	Associate's Degrees			Bachelor's Degrees			Master's Degrees			Doctor's Degrees		
	Total	Men	Women	Total	Men	Women	Total	Men	Women	Total	Men	Women
50 states and DC	86,259	38,612	47,647	380,127	171,626	208,501	165,642	78,946	86,696	14,661	8,863	5,798
Alabama	680	208	472	3,194	1,357	1,837	442	258	184	2	2	0
Alaska	147	46	101	104	44	60	68	23	45	0	0	0
Arizona	1,017	835	182	2,345	1,065	1,280	1,994	1,158	836	0	0	0
Arkansas	212	125	87	1,556	715	841	74	28	46	0	0	0
California	6,001	3,227	2,774	25,623	11,962	13,661	19,385	9,782	9,603	2,170	1,265	905
Colorado	1,765	959	806	3,084	1,466	1,618	2,247	1,182	1,065	109	51	58
Connecticut	825	268	557	6,650	3,078	3,572	4,154	2,114	2,040	400	227	173
Delaware	217	49	168	809	294	515	287	112	175	0	0	0
District of Columbia	112	53	59	6,629	2,801	3,828	6,046	2,954	3,092	489	253	236
Florida	6,056	3,123	2,933	14,116	7,214	6,902	6,165	3,184	2,981	685	314	371
Georgia	2,065	965	1,100	6,813	2,890	3,923	1,816	736	1,080	181	110	71
Hawaii	369	249	120	1,323	676	647	359	223	136	16	8	8
Idaho	2,818	1,079	1,739	408	204	204	133	44	89	0	0	0
Illinois	3,136	1,449	1,687	21,972	9,396	12,576	13,421	6,180	7,241	1,360	824	536
Indiana	1,935	948	987	9,218	4,572	4,646	1,734	957	777	123	89	34
Iowa	612	272	340	8,087	3,434	4,653	937	441	496	22	13	9
Kansas	456	166	290	3,009	1,199	1,810	823	412	411	0	0	0
Kentucky	1,630	647	983	2,964	1,215	1,749	583	211	372	114	89	25
Louisiana	519	226	293	3,024	1,258	1,766	1,431	665	766	107	67	40
Maine	709	121	588	2,414	929	1,485	175	73	102	10	9	1
Maryland	504	226	278	4,182	1,738	2,444	3,760	1,804	1,956	296	167	129
Massachusetts	4,667	1,357	3,310	28,460	12,947	15,513	17,283	7,678	9,605	1,811	1,157	654
Michigan	3,896	963	2,933	9,586	4,292	5,294	1,810	1,029	781	42	26	16
Minnesota	1,207	579	628	8,361	3,531	4,830	2,187	786	1,401	210	106	104
Mississippi	225	72	153	1,718	608	1,110	391	170	221	33	33	0
Missouri	2,253	1,189	1,064	11,204	5,164	6,040	6,240	3,352	2,888	400	245	155
Montana	183	39	144	480	169	311	24	8	16	0	0	0
Nebraska	321	147	174	3,008	1,188	1,820	414	154	260	5	2	3
Nevada	32	17	15	56	22	34	0	0	0	0	0	0
New Hampshire	1,397	378	1,019	3,644	1,739	1,905	1,589	784	805	77	50	27
New Jersey	961	279	682	6,850	3,117	3,733	3,367	1,812	1,555	464	329	135
New Mexico	197	144	53	537	210	327	191	82	109	0	0	0
New York	13,127	4,627	8,500	52,496	24,666	27,830	29,522	12,947	16,575	2,668	1,568	1,100
North Carolina	994	385	609	9,817	4,204	5,613	1,715	949	766	232	153	79
North Dakota	76	20	56	673	262	411	64	22	42	0	0	0
Ohio	3,151	1,516	1,635	16,743	7,607	9,136	4,677	2,089	2,588	528	310	218
Oklahoma	481	284	197	3,038	1,342	1,696	1,209	711	498	28	15	13
Oregon	317	250	67	3,765	1,587	2,178	1,004	420	584	50	36	14
Pennsylvania	7,986	4,261	3,725	31,014	14,021	16,993	10,278	5,091	5,187	1,029	685	344
Rhode Island	2,391	1,427	964	5,759	2,720	3,039	1,042	535	507	164	112	52
South Carolina	925	491	434	3,521	1,444	2,077	480	143	337	17	17	0
South Dakota	337	93	244	833	299	534	86	29	57	1	1	0
Tennessee	1,220	643	577	6,815	3,107	3,708	1,649	716	933	231	138	93
Texas	2,454	1,567	887	14,477	6,681	7,796	5,089	2,773	2,316	383	268	115
Utah	475	234	241	6,753	3,406	3,347	1,322	826	496	72	45	27
Vermont	581	198	383	2,136	978	1,158	780	267	513	0	0	0
Virginia	1,908	621	1,287	7,671	3,184	4,487	2,083	1,032	1,051	17	12	5
Washington	955	650	305	4,935	2,100	2,835	3,689	1,348	2,341	39	20	19
West Virginia	728	283	445	1,341	595	746	120	68	52	0	0	0
Wisconsin	805	437	368	6,912	2,929	3,983	1,303	584	719	76	47	29
Wyoming	224	220	4	0	0	0	0	0	0	0	0	0

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System, "Completions" survey 1993-94 and "Consolidated" survey 1994.

Table 5c.--Degrees conferred by PRIVATE, NONPROFIT institutions of higher education, by level of degree, sex of recipient, and state: 50 states and District of Columbia, 1993-94

State	Associate's Degrees			Bachelor's Degrees			Master's Degrees			Doctor's Degrees		
	Total	Men	Women	Total	Men	Women	Total	Men	Women	Total	Men	Women
50 states and DC	48,493	19,047	29,446	371,561	166,729	204,832	162,751	77,288	85,463	14,418	8,765	5,653
Alabama	460	152	308	3,194	1,357	1,837	442	258	184	2	2	0
Alaska	7	4	3	104	44	60	68	23	45	0	0	0
Arizona	58	28	30	1,012	416	596	1,205	754	451	0	0	0
Arkansas	62	24	38	1,556	715	841	74	28	46	0	0	0
California	2,506	1,336	1,170	24,234	11,253	12,981	18,996	9,543	9,453	2,170	1,265	905
Colorado	46	41	5	2,574	1,168	1,406	1,963	1,018	945	109	51	58
Connecticut	717	246	471	6,614	3,061	3,553	4,154	2,114	2,040	400	227	173
Delaware	217	49	168	809	294	515	287	112	175	0	0	0
District of Columbia	38	26	12	6,470	2,732	3,738	5,960	2,912	3,048	489	253	236
Florida	1,751	1,070	681	13,092	6,678	6,414	5,945	3,065	2,880	685	314	371
Georgia	1,002	435	567	6,386	2,661	3,725	1,816	736	1,080	181	110	71
Hawaii	369	249	120	1,323	676	647	351	221	130	2	1	1
Idaho	2,693	967	1,726	408	204	204	133	44	89	0	0	0
Illinois	2,175	760	1,415	21,132	8,862	12,270	13,053	5,933	7,120	1,279	798	481
Indiana	934	236	698	8,934	4,297	4,637	1,734	957	777	123	89	34
Iowa	496	166	330	8,003	3,354	4,649	937	441	496	22	13	9
Kansas	456	166	290	3,009	1,199	1,810	823	412	411	0	0	0
Kentucky	551	132	419	2,910	1,190	1,720	583	211	372	114	89	25
Louisiana	163	53	110	3,022	1,256	1,766	1,431	665	766	107	67	40
Maine	247	48	199	2,414	929	1,485	175	73	102	10	9	1
Maryland	436	223	213	4,182	1,738	2,444	3,760	1,804	1,956	296	167	129
Massachusetts	4,594	1,357	3,237	28,460	12,947	15,513	17,228	7,636	9,592	1,811	1,157	654
Michigan	3,896	963	2,933	9,586	4,292	5,294	1,810	1,029	781	42	26	16
Minnesota	541	215	326	8,336	3,518	4,818	2,187	786	1,401	62	41	21
Mississippi	113	40	73	1,718	608	1,110	391	170	221	33	33	0
Missouri	1,649	812	837	10,943	4,952	5,991	6,197	3,314	2,883	400	245	155
Montana	183	39	144	480	169	311	24	8	16	0	0	0
Nebraska	199	43	156	3,008	1,188	1,820	414	154	260	5	2	3
Nevada	12	12	0	47	19	28	0	0	0	0	0	0
New Hampshire	554	159	395	3,644	1,739	1,905	1,589	784	805	77	50	27
New Jersey	320	91	229	6,850	3,117	3,733	3,367	1,812	1,555	464	329	135
New Mexico	5	1	4	439	179	260	125	44	81	0	0	0
New York	8,181	3,229	4,952	52,062	24,442	27,620	29,418	12,897	16,521	2,668	1,568	1,100
North Carolina	946	383	563	9,817	4,204	5,613	1,715	949	766	232	153	79
North Dakota	76	20	56	673	262	411	64	22	42	0	0	0
Ohio	1,530	643	887	16,360	7,300	9,060	4,677	2,089	2,588	528	310	218
Oklahoma	200	80	120	3,038	1,342	1,696	1,209	711	498	28	15	13
Oregon	13	5	8	3,708	1,540	2,168	1,004	420	584	50	36	14
Pennsylvania	3,480	1,469	2,011	30,981	13,999	16,982	10,278	5,091	5,187	1,029	685	344
Rhode Island	2,391	1,427	964	5,759	2,720	3,039	1,042	535	507	164	112	52
South Carolina	732	432	300	3,521	1,444	2,077	480	143	337	17	17	0
South Dakota	179	46	133	684	238	446	76	24	52	1	1	0
Tennessee	588	185	403	6,815	3,107	3,708	1,649	716	933	231	138	93
Texas	508	276	232	14,258	6,514	7,744	5,089	2,773	2,316	383	268	115
Utah	193	45	148	6,546	3,317	3,229	1,138	733	405	72	45	27
Vermont	581	198	383	2,136	978	1,158	780	267	513	0	0	0
Virginia	602	178	424	7,147	2,906	4,241	1,879	909	970	17	12	5
Washington	108	71	37	4,910	2,080	2,830	3,689	1,348	2,341	39	20	19
West Virginia	416	112	304	1,341	595	746	120	68	52	0	0	0
Wisconsin	319	105	214	6,912	2,929	3,983	1,222	532	690	76	47	29
Wyoming	0	0	0	0	0	0	0	0	0	0	0	0

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System, "Completions" survey 1993-94 and "Consolidated" survey 1994.

Table 5d.--Degrees conferred by PRIVATE, FOR-PROFIT institutions of higher education, by level of degree, sex of recipient, and state: 50 states and District of Columbia, 1993-94

State	Associate's Degrees			Bachelor's Degrees			Master's Degrees			Doctor's Degrees		
	Total	Men	Women	Total	Men	Women	Total	Men	Women	Total	Men	Women
50 states and DC	37,766	19,565	18,201	8,566	4,897	3,669	2,891	1,658	1,233	243	98	145
Alabama	220	56	164	0	0	0	0	0	0	0	0	0
Alaska	140	42	98	0	0	0	0	0	0	0	0	0
Arizona	959	807	152	1,333	649	684	789	404	385	0	0	0
Arkansas	150	101	49	0	0	0	0	0	0	0	0	0
California	3,495	1,891	1,604	1,389	709	680	389	239	150	0	0	0
Colorado	1,719	918	801	510	298	212	284	164	120	0	0	0
Connecticut	108	22	86	36	17	19	0	0	0	0	0	0
Delaware	0	0	0	0	0	0	0	0	0	0	0	0
District of Columbia	74	27	47	159	69	90	86	42	44	0	0	0
Florida	4,305	2,053	2,252	1,024	536	488	220	119	101	0	0	0
Georgia	1,063	530	533	427	229	198	0	0	0	0	0	0
Hawaii	0	0	0	0	0	0	8	2	6	14	7	7
Idaho	125	112	13	0	0	0	0	0	0	0	0	0
Illinois	961	689	272	840	534	306	368	247	121	81	26	55
Indiana	1,001	712	289	284	275	9	0	0	0	0	0	0
Iowa	116	106	10	84	80	4	0	0	0	0	0	0
Kansas	0	0	0	0	0	0	0	0	0	0	0	0
Kentucky	1,079	515	564	54	25	29	0	0	0	0	0	0
Louisiana	356	173	183	2	2	0	0	0	0	0	0	0
Maine	462	73	389	0	0	0	0	0	0	0	0	0
Maryland	68	3	65	0	0	0	0	0	0	0	0	0
Massachusetts	73	0	73	0	0	0	55	42	13	0	0	0
Michigan	0	0	0	0	0	0	0	0	0	0	0	0
Minnesota	666	364	302	25	13	12	0	0	0	148	65	83
Mississippi	112	32	80	0	0	0	0	0	0	0	0	0
Missouri	604	377	227	261	212	49	43	38	5	0	0	0
Montana	0	0	0	0	0	0	0	0	0	0	0	0
Nebraska	122	104	18	0	0	0	0	0	0	0	0	0
Nevada	20	5	15	9	3	6	0	0	0	0	0	0
New Hampshire	843	219	624	0	0	0	0	0	0	0	0	0
New Jersey	641	188	453	0	0	0	0	0	0	0	0	0
New Mexico	192	143	49	98	31	67	66	38	28	0	0	0
New York	4,946	1,398	3,548	434	224	210	104	50	54	0	0	0
North Carolina	48	2	46	0	0	0	0	0	0	0	0	0
North Dakota	0	0	0	0	0	0	0	0	0	0	0	0
Ohio	1,621	873	748	383	307	76	0	0	0	0	0	0
Oklahoma	281	204	77	0	0	0	0	0	0	0	0	0
Oregon	304	245	59	57	47	10	0	0	0	0	0	0
Pennsylvania	4,506	2,792	1,714	33	22	11	0	0	0	0	0	0
Rhode Island	0	0	0	0	0	0	0	0	0	0	0	0
South Carolina	193	59	134	0	0	0	0	0	0	0	0	0
South Dakota	158	47	111	149	61	88	10	5	5	0	0	0
Tennessee	632	458	174	0	0	0	0	0	0	0	0	0
Texas	1,946	1,291	655	219	167	52	0	0	0	0	0	0
Utah	282	189	93	207	89	118	184	93	91	0	0	0
Vermont	0	0	0	0	0	0	0	0	0	0	0	0
Virginia	1,306	443	863	524	278	246	204	123	81	0	0	0
Washington	847	579	268	25	20	5	0	0	0	0	0	0
West Virginia	312	171	141	0	0	0	0	0	0	0	0	0
Wisconsin	486	332	154	0	0	0	81	52	29	0	0	0
Wyoming	224	220	4	0	0	0	0	0	0	0	0	0

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System, "Completions" survey 1993-94 and "Consolidated" survey 1994.

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Table 6.--Associate's degrees conferred by institutions of higher education, by level and control of institution, and state: 50 states and District of Columbia, 1993-94

State	Two-year				Four-year			
	Total	Public	Private, nonprofit	Private, for-profit	Total	Public	Private, nonprofit	Private, for-profit
50 states and DC	465,053	417,670	18,554	28,829	77,396	38,520	29,939	8,937
Alabama *	18,131	17,839	72	220	660	272	388	0
Alaska	159	19	0	140	843	836	7	0
Arizona	6,272	5,779	0	493	524	0	58	466
Arkansas	2,173	2,003	20	150	635	593	42	0
California *	54,661	50,416	1,773	2,472	1,756	0	733	1,023
Colorado *	6,128	4,804	0	1,324	618	177	46	395
Connecticut *	4,562	4,165	295	102	519	91	422	6
Delaware	959	959	0	0	232	15	217	0
District of Columbia	0	0	0	0	305	193	38	74
Florida	33,409	32,007	132	1,270	7,211	2,557	1,619	3,035
Georgia	7,213	6,020	388	805	2,206	1,334	614	258
Hawaii	2,022	2,022	0	0	369	0	369	0
Idaho	3,477	673	2,679	125	591	577	14	0
Illinois	24,829	23,400	975	454	2,193	486	1,200	507
Indiana	4,485	3,787	301	397	5,104	3,867	633	604
Iowa	7,944	7,702	172	70	370	0	324	46
Kansas	6,081	5,917	164	0	635	343	292	0
Kentucky	4,422	3,444	125	853	1,994	1,342	426	226
Louisiana	2,016	1,613	87	316	1,287	1,171	76	40
Maine	1,535	1,035	38	462	928	719	209	0
Maryland *	8,043	7,730	245	68	249	58	191	0
Massachusetts	11,065	8,257	2,735	73	2,019	160	1,859	0
Michigan	31,259	30,795	464	0	4,773	1,341	3,432	0
Minnesota	9,146	8,044	460	642	562	457	81	24
Mississippi	5,448	5,235	101	112	90	78	12	0
Missouri	6,453	5,670	541	242	1,971	501	1,108	362
Montana	641	592	49	0	390	256	134	0
Nebraska	2,965	2,843	0	122	224	25	199	0
Nevada	1,275	1,263	12	0	20	0	0	20
New Hampshire	2,325	1,361	121	843	1,025	592	433	0
New Jersey	12,027	11,381	5	641	598	283	315	0
New Mexico	2,695	2,512	0	183	370	356	5	9
New York *	40,695	33,986	1,853	4,856	13,089	6,671	6,328	90
North Carolina	13,027	12,476	503	48	594	151	443	0
North Dakota	1,560	1,497	63	0	158	145	13	0
Ohio *	15,443	13,581	524	1,338	4,674	3,385	1,006	283
Oklahoma	6,348	5,900	167	281	341	308	33	0
Oregon	5,431	5,362	0	69	555	307	13	235
Pennsylvania	16,887	10,586	1,795	4,506	4,285	2,600	1,685	0
Rhode Island	2,133	1,546	587	0	1,808	4	1,804	0
South Carolina	5,474	5,110	171	193	744	183	561	0
South Dakota	89	53	36	0	784	483	143	158
Tennessee	6,021	5,186	203	632	873	488	385	0
Texas	24,456	22,571	120	1,765	1,331	762	388	181
Utah	2,882	2,632	176	74	2,436	2,211	17	208
Vermont	334	293	41	0	934	394	540	0
Virginia	10,474	9,304	299	871	865	127	303	435
Washington	18,005	17,410	0	595	360	0	108	252
West Virginia	1,041	729	0	312	1,971	1,555	416	0
Wisconsin	9,071	8,523	62	486	323	66	257	0
Wyoming	1,862	1,638	0	224	0	0	0	0

* Includes data for U.S. Service Schools located in state.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System, "Completions" survey 1993-94 and "Consolidated" survey 1994.

Table 7a.--Associate's degrees conferred by institutions of higher education, by race/ethnicity and state: 50 states and District of Columbia, 1993-94

State	Total **	White, non-Hispanic	Black, non-Hispanic	Hispanic	Asian or Pacific Islander	American Indian / Alaskan Native	Nonresident alien	Race/ethnicity unknown
50 states and DC	542,449	419,952	45,552	31,800	18,280	4,879	10,140	10,878
Alabama *	18,791	14,976	3,124	49	89	33	22	487
Alaska	1,002	772	64	26	23	70	30	17
Arizona	6,796	4,893	272	994	160	385	63	53
Arkansas	2,808	2,486	245	18	27	12	15	2
California *	56,417	31,630	3,552	8,844	6,890	642	3,142	1,717
Colorado *	6,746	5,158	332	784	128	89	169	87
Connecticut *	5,081	4,297	356	202	107	11	30	78
Delaware	1,191	1,020	122	10	22	3	12	0
District of Columbia	305	29	231	15	13	0	4	13
Florida	40,620	30,055	3,577	4,317	934	166	740	295
Georgia	9,419	7,321	1,668	122	111	31	132	34
Hawaii	2,391	695	84	57	1,392	5	38	120
Idaho	4,068	3,754	11	44	42	22	149	43
Illinois	27,022	21,921	2,695	1,411	736	79	121	59
Indiana	9,589	8,743	493	117	73	27	93	46
Iowa	8,314	7,694	156	64	87	30	100	204
Kansas	6,716	5,638	484	202	91	133	59	90
Kentucky	6,416	5,935	331	26	47	24	50	3
Louisiana	3,303	2,366	672	114	50	30	8	63
Maine	2,463	2,136	0	8	12	29	25	253
Maryland *	8,292	6,504	1,173	121	246	39	163	46
Massachusetts	13,084	10,612	587	389	320	48	251	887
Michigan	36,032	30,214	3,166	660	519	245	356	828
Minnesota	9,708	8,902	125	73	130	77	69	331
Mississippi	5,538	4,170	1,270	30	21	22	6	21
Missouri	8,424	7,200	766	99	68	31	65	194
Montana	1,031	739	0	4	4	193	17	60
Nebraska	3,189	2,976	51	41	21	35	11	21
Nevada	1,295	1,010	62	57	44	20	24	66
New Hampshire	3,350	2,495	17	17	11	10	26	756
New Jersey	12,625	9,528	1,082	748	399	47	366	455
New Mexico	3,065	1,727	86	885	54	259	16	37
New York *	53,784	38,193	6,544	4,510	1,884	203	827	1,623
North Carolina	13,621	10,845	1,594	110	117	142	813	0
North Dakota	1,718	1,531	33	1	8	134	10	1
Ohio *	20,117	17,429	1,435	247	155	102	140	451
Oklahoma	6,689	5,495	409	108	108	530	29	10
Oregon	5,986	5,143	67	119	294	90	158	120
Pennsylvania	21,172	18,502	1,375	233	250	46	123	564
Rhode Island	3,941	3,293	203	92	58	14	118	163
South Carolina	6,218	4,818	1,119	57	64	26	54	5
South Dakota	873	663	3	4	8	155	42	0
Tennessee	6,894	5,912	820	47	99	9	6	4
Texas	25,787	17,219	2,642	4,692	662	129	283	136
Utah	5,318	4,740	26	109	135	65	213	30
Vermont	1,268	1,228	8	4	12	4	6	3
Virginia	11,339	9,209	1,451	203	384	32	57	3
Washington	18,365	14,893	534	515	1,039	236	855	293
West Virginia	3,012	2,859	88	19	14	11	17	13
Wisconsin	9,394	8,668	329	109	92	85	11	89
Wyoming	1,862	1,716	18	73	26	19	6	4

* Includes data for U.S. Service Schools located in state.

** Totals include 968 degrees for which race/ethnicity was not reported.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System, "Completions" survey 1993-94 and "Consolidated" survey, 1994.

Table 7b.--Bachelor's degrees conferred by institutions of higher education, by race/ethnicity and state: 50 states and District of Columbia, 1993-94

State	Total **	White, non-Hispanic	Black, non-Hispanic	Hispanic	Asian or Pacific Islander	American Indian / Alaskan Native	Nonresident alien	Race/ethnicity unknown
50 states and DC	1,169,275	918,076	82,183	49,227	54,496	6,064	34,178	23,602
Alabama *	21,150	16,865	3,494	133	185	57	361	55
Alaska	1,396	1,139	31	31	20	92	56	27
Arizona	16,093	12,781	385	1,352	459	236	682	198
Arkansas	8,549	7,253	854	46	90	37	251	85
California *	111,848	64,590	4,563	11,930	17,904	972	4,279	7,610
Colorado *	19,973	16,622	476	1,184	580	175	390	533
Connecticut *	14,152	11,769	602	389	572	39	352	429
Delaware	4,187	3,619	395	41	62	7	48	12
District of Columbia	7,184	3,729	2,078	264	331	10	647	123
Florida	44,075	32,113	4,253	4,620	1,172	126	1,420	323
Georgia	26,283	20,053	4,698	330	563	35	524	79
Hawaii	4,314	1,172	52	43	2,453	12	508	78
Idaho	4,203	3,763	30	76	72	38	130	96
Illinois	52,330	41,566	4,049	1,896	2,788	115	1,255	661
Indiana	30,769	27,578	1,232	534	540	63	691	157
Iowa	17,846	16,193	346	199	265	27	739	50
Kansas	14,599	12,675	414	276	284	88	662	208
Kentucky	14,629	13,450	649	64	148	16	289	10
Louisiana	17,787	12,590	3,963	324	295	53	332	230
Maine	5,953	5,177	59	80	58	37	146	392
Maryland *	21,657	16,017	3,130	474	1,268	63	592	112
Massachusetts	42,351	32,808	1,474	1,187	2,339	122	2,032	2,405
Michigan	44,925	37,754	2,801	653	1,081	192	1,565	0
Minnesota	24,746	22,249	346	182	577	125	610	686
Mississippi	10,524	7,628	2,480	22	73	16	210	91
Missouri	27,494	23,548	1,518	522	592	98	674	398
Montana	4,357	3,556	17	36	30	92	157	471
Nebraska	10,087	9,035	217	112	99	29	276	319
Nevada	3,276	2,591	108	116	115	21	197	128
New Hampshire	7,546	6,639	81	76	117	30	146	456
New Jersey	25,234	18,688	1,963	1,447	1,511	57	745	593
New Mexico	6,118	4,064	133	1,590	102	171	48	13
New York *	94,389	68,085	8,434	5,654	6,057	251	2,982	2,922
North Carolina	32,730	26,027	5,193	280	601	216	398	15
North Dakota	4,558	4,169	27	23	40	76	152	46
Ohio *	50,982	44,699	2,814	508	818	105	1,194	811
Oklahoma	15,734	12,533	943	229	282	926	833	3
Oregon	13,272	10,584	154	252	640	132	628	884
Pennsylvania	64,326	57,331	2,817	804	2,019	82	1,273	0
Rhode Island	9,145	7,832	241	204	290	17	325	236
South Carolina	15,318	12,265	2,421	90	195	24	287	34
South Dakota	4,164	3,940	14	17	30	93	67	2
Tennessee	19,992	16,753	2,116	114	274	32	281	194
Texas	69,298	51,013	4,585	9,065	2,613	260	1,689	122
Utah	14,191	12,670	70	226	199	80	657	289
Vermont	4,671	4,258	54	66	64	12	125	95
Virginia	31,226	24,622	4,203	508	1,303	90	497	3
Washington	21,321	17,047	398	484	1,682	252	838	616
West Virginia	9,045	8,390	233	67	103	12	234	6
Wisconsin	27,484	24,994	561	357	534	138	662	238
Wyoming	1,794	1,590	14	50	7	15	42	58

* Includes data for U.S. Service Schools located in state.

** Totals include 1,449 degrees for which race/ethnicity was not reported.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System, "Completions" survey 1993-94 and "Consolidated" survey, 1994.

Table 7c.--Master's degrees conferred by institutions of higher education, by race/ethnicity and state: 50 states and District of Columbia, 1993-94

State	Total **	White, non-Hispanic	Black, non-Hispanic	Hispanic	Asian or Pacific Islander	American Indian / Alaskan Native	Nonresident alien	Race/ethnicity unknown
50 states and DC	387,070	273,897	20,892	11,319	14,541	1,618	46,505	17,730
Alabama *	5,763	4,495	631	50	83	14	477	29
Alaska	422	315	6	4	5	1	53	15
Arizona	6,399	3,913	102	442	122	71	995	754
Arkansas	1,995	1,656	104	5	13	6	187	24
California *	39,444	23,029	1,390	2,198	3,520	212	5,375	3,721
Colorado *	6,859	5,457	116	244	162	36	592	301
Connecticut *	6,649	4,950	195	171	166	8	865	294
Delaware	955	740	88	12	20	0	91	4
District of Columbia	6,311	3,632	766	142	256	17	1,282	214
Florida	14,056	10,182	1,091	1,097	374	30	1,175	107
Georgia	8,326	6,277	1,056	95	183	19	684	22
Hawaii	1,369	537	19	16	628	19	103	45
Idaho	1,017	875	6	16	12	4	80	33
Illinois	23,689	17,245	1,634	473	946	48	2,660	683
Indiana	6,962	5,360	238	143	147	14	871	185
Iowa	3,488	2,639	84	51	56	7	625	3
Kansas	4,742	3,148	123	40	84	15	719	623
Kentucky	4,028	3,560	140	22	42	8	256	0
Louisiana	5,205	3,355	659	82	129	7	841	131
Maine	896	701	2	1	7	2	33	150
Maryland *	8,208	5,980	858	125	331	20	828	66
Massachusetts	20,745	12,969	721	387	646	41	2,947	2,919
Michigan	15,474	11,005	1,198	243	477	70	2,079	0
Minnesota	5,678	4,711	95	47	86	28	445	263
Mississippi	2,630	1,734	406	7	57	20	326	78
Missouri	10,130	7,779	721	249	329	44	875	140
Montana	803	612	2	6	8	9	51	113
Nebraska	2,201	1,881	36	21	41	11	196	15
Nevada	922	705	19	25	21	6	112	34
New Hampshire	2,228	1,490	15	14	26	2	160	523
New Jersey	8,274	5,300	348	226	386	19	1,085	905
New Mexico	2,348	1,642	29	364	71	49	156	11
New York *	42,903	28,271	2,620	1,639	1,917	110	5,829	2,529
North Carolina	7,276	5,799	629	75	169	28	571	5
North Dakota	675	543	2	6	9	8	103	7
Ohio *	15,421	11,087	724	151	330	54	1,884	1,180
Oklahoma	4,954	3,497	227	71	95	159	905	0
Oregon	3,617	2,566	29	56	103	26	558	280
Pennsylvania	18,906	15,012	931	203	585	28	2,156	0
Rhode Island	2,019	1,360	23	26	32	5	239	334
South Carolina	4,452	3,573	312	18	39	3	467	40
South Dakota	1,038	841	12	5	3	20	157	0
Tennessee	5,740	4,684	420	34	230	12	247	104
Texas	21,838	14,978	1,028	1,584	777	162	3,311	57
Utah	2,837	2,135	19	60	47	11	369	186
Vermont	1,174	905	9	4	11	3	80	67
Virginia	9,980	8,071	695	142	332	22	717	1
Washington	7,268	5,355	139	136	317	69	766	473
West Virginia	2,032	1,799	52	13	21	16	126	1
Wisconsin	6,267	5,206	122	76	89	21	715	35
Wyoming	457	341	1	2	1	4	81	26

* Includes data for U.S. Service Schools located in state.

** Totals include 568 degrees for which race/ethnicity was not reported.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System, "Completions" survey 1993-94 and "Consolidated" survey, 1994.

Table 7d.--Doctor's degrees conferred by institutions of higher education, by race/ethnicity and state: 50 states and District of Columbia, 1993-94

State	Total **	White, non-Hispanic	Black, non-Hispanic	Hispanic	Asian or Pacific Islander	American Indian / Alaskan Native	Nonresident alien	Race/ethnicity unknown
50 states and DC	43,185	26,137	1,344	870	1,943	132	11,530	1,158
Alabama *	476	310	17	2	15	0	128	4
Alaska	24	10	0	0	0	0	11	3
Arizona	754	484	4	37	21	3	198	7
Arkansas	146	103	6	2	8	2	25	0
California *	5,041	2,985	106	171	358	21	1,163	237
Colorado *	765	501	8	22	19	3	173	39
Connecticut *	646	376	13	17	36	2	145	57
Delaware	121	79	5	0	2	0	35	0
District of Columbia	489	248	69	11	12	1	141	7
Florida	1,644	1,137	104	66	60	3	271	3
Georgia	813	497	73	8	25	2	209	0
Hawaii	175	84	2	4	74	0	0	4
Idaho	88	52	0	1	5	0	23	7
Illinois	2,592	1,578	92	43	144	5	717	13
Indiana	1,103	684	16	17	39	3	336	3
Iowa	689	383	11	8	32	1	237	0
Kansas	415	225	12	3	15	2	144	14
Kentucky	401	286	11	2	8	1	93	0
Louisiana	447	293	17	5	28	0	98	6
Maine	53	31	1	0	0	0	1	20
Maryland *	948	528	42	14	48	3	306	6
Massachusetts	2,228	1,271	42	39	70	4	645	165
Michigan	1,483	797	58	19	58	6	511	0
Minnesota	917	586	26	9	19	0	219	58
Mississippi	352	205	22	1	11	4	88	21
Missouri	778	510	28	14	21	4	187	14
Montana	57	35	0	0	0	2	5	15
Nebraska	244	155	3	3	15	0	68	0
Nevada	52	36	0	4	2	1	11	1
New Hampshire	136	105	0	0	6	0	23	2
New Jersey	1,032	520	33	16	68	3	341	51
New Mexico	243	170	4	29	16	1	22	1
New York *	4,025	2,230	96	89	195	10	1,236	173
North Carolina	988	688	35	9	39	3	214	0
North Dakota	74	52	0	2	6	1	13	0
Ohio *	2,145	1,248	122	24	75	8	586	82
Oklahoma	387	247	10	5	6	5	114	0
Oregon	531	284	6	5	8	4	174	49
Pennsylvania	2,247	1,379	61	30	84	4	689	0
Rhode Island	255	138	4	2	6	1	101	3
South Carolina	459	315	34	3	2	2	100	3
South Dakota	60	52	0	1	0	0	7	0
Tennessee	672	493	18	10	43	3	104	1
Texas	2,732	1,620	71	89	149	3	785	1
Utah	338	165	1	2	3	1	108	58
Vermont	62	47	0	1	1	0	13	0
Virginia	1,006	729	35	8	25	1	208	0
Washington	696	457	11	10	29	7	164	18
West Virginia	127	81	0	3	6	0	37	0
Wisconsin	956	597	15	9	31	2	294	0
Wyoming	73	51	0	1	0	0	9	12

* Includes data for U.S. Service Schools located in state.

** Totals include 71 degrees for which race/ethnicity was not reported.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System, "Completions" survey 1993-94 and "Consolidated" survey, 1994.

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Table 7e.--First-professional degrees conferred by institutions of higher education, by race/ethnicity and state: 50 states and District of Columbia, 1993-94

State	Total	White, non-Hispanic	Black, non-Hispanic	Hispanic	Asian or Pacific Islander	American Indian / Alaskan Native	Nonresident alien	Race/ethnicity unknown
50 states and DC	75,418	58,475	4,328	3,044	5,758	362	1,437	2,014
Alabama *	908	801	59	14	26	1	7	0
Alaska	0	0	0	0	0	0	0	0
Arizona	462	339	14	52	23	14	0	20
Arkansas	441	403	19	3	8	7	1	0
California *	9,228	6,096	348	642	1,480	57	203	402
Colorado *	809	677	16	53	35	11	2	15
Connecticut *	769	625	36	34	46	1	18	9
Delaware	461	428	11	7	9	1	0	5
District of Columbia	2,420	1,647	372	92	170	8	68	63
Florida	2,382	1,813	174	251	101	4	14	25
Georgia	2,015	1,670	199	30	46	14	56	0
Hawaii	172	29	0	1	132	0	0	10
Idaho	148	125	0	7	8	1	3	4
Illinois	4,321	3,385	229	146	429	12	109	11
Indiana	1,454	1,269	58	36	47	1	29	14
Iowa	1,442	1,226	51	44	60	9	52	0
Kansas	619	533	23	12	25	1	2	23
Kentucky	1,118	1,017	40	8	36	1	16	0
Louisiana	1,582	1,263	161	44	65	3	15	31
Maine	173	154	2	4	5	2	1	5
Maryland *	1,127	882	124	26	85	0	10	0
Massachusetts	3,771	2,770	182	151	315	13	105	235
Michigan	2,746	2,161	199	91	162	14	119	0
Minnesota	1,536	1,346	33	28	65	11	35	18
Mississippi	478	434	31	1	6	2	4	0
Missouri	2,206	1,892	60	37	159	12	30	16
Montana	70	68	0	0	0	2	0	0
Nebraska	811	720	23	12	44	5	7	0
Nevada	39	35	0	0	2	0	0	2
New Hampshire	182	167	1	2	6	1	0	5
New Jersey	1,709	1,257	161	101	156	4	20	10
New Mexico	192	127	3	40	12	10	0	0
New York *	7,442	5,093	393	325	655	14	122	840
North Carolina	1,673	1,393	150	14	55	8	53	0
North Dakota	189	177	0	0	1	3	7	1
Ohio *	3,251	2,618	219	49	157	8	44	156
Oklahoma	846	724	35	17	30	34	6	0
Oregon	946	801	13	16	72	10	23	11
Pennsylvania	3,745	3,079	200	94	305	3	63	1
Rhode Island	87	50	5	2	28	0	2	0
South Carolina	627	570	33	1	11	0	12	0
South Dakota	141	137	0	1	0	1	2	0
Tennessee	1,296	1,046	157	20	49	0	23	1
Texas	4,768	3,594	282	413	346	28	103	2
Utah	367	264	2	12	16	1	8	64
Vermont	93	81	0	3	9	0	0	0
Virginia	1,839	1,513	161	24	117	5	19	0
Washington	918	752	18	40	74	13	9	12
West Virginia	367	344	9	0	10	3	1	0
Wisconsin	966	819	21	44	60	8	14	0
Wyoming	66	61	1	0	0	1	0	3

* Includes data for U.S. Service Schools located in state.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System, "Completions" survey 1993-94 and "Consolidated" survey, 1994.

Table 8.--Degrees conferred by institutions of higher education, by control of institution, level of degree, and field of study: 50 states and District of Columbia, 1993-94

Field of study	Degrees conferred by all institutions				Degrees conferred by public institutions				Degrees conferred by private institutions			
	Associate's degrees	Bachelor's degrees	Master's degrees	Doctor's degrees	Associate's degrees	Bachelor's degrees	Master's degrees	Doctor's degrees	Associate's degrees	Bachelor's degrees	Master's degrees	Doctor's degrees
All fields	542,449	1,169,275	387,070	43,185	456,190	789,148	221,428	28,524	86,259	380,127	165,642	14,661
Agricultural business and production	3,518	4,959	703	206	3,406	4,731	660	201	112	228	43	5
Agricultural sciences	871	6,432	1,595	789	761	6,190	1,584	787	110	242	11	2
Architecture and related programs	353	8,975	3,943	161	314	6,585	2,711	97	39	2,390	1,232	64
Area, ethnic and cultural studies	92	5,573	1,633	155	65	2,956	1,007	79	27	2,617	626	76
Biological sciences/life sciences	1,852	51,383	5,196	4,534	1,771	33,747	3,847	3,240	81	17,636	1,349	1,294
Business management & admin. services	96,203	240,709	92,759	1,356	74,683	150,230	37,507	981	21,520	90,479	55,252	375
Communications	2,110	51,164	5,005	337	1,490	36,024	2,827	297	620	15,140	2,178	40
Communications technologies	2,789	663	414	8	2,392	438	61	0	397	225	353	8
Computer and information sciences	9,456	24,200	10,416	810	7,081	15,231	5,748	553	2,375	8,969	4,668	257
Conservation & renew. natural resources	1,331	6,679	1,821	283	1,218	6,159	1,501	267	113	520	320	16
Construction trades	1,724	75	0	0	1,322	34	0	0	402	41	0	0
Education	10,021	107,600	98,938	6,908	8,817	81,577	64,753	5,112	1,204	26,023	34,185	1,796
Engineering	2,799	62,220	28,621	5,963	2,351	46,690	19,297	4,156	448	15,530	9,324	1,807
Engineering-related technologies	36,877	15,823	1,133	16	24,833	11,641	1,017	16	12,044	4,182	116	0
English language & literature/letters	1,354	53,924	7,885	1,344	1,296	36,379	5,905	981	58	17,545	1,980	363
Foreign languages and literatures	517	14,378	3,288	886	328	9,181	2,419	529	189	5,197	869	357
Health professions & related sciences	95,832	74,421	28,025	1,902	83,889	50,641	17,009	1,356	11,943	23,780	11,016	546
Home economics	715	14,874	2,379	361	536	13,201	1,388	244	179	1,673	991	117
Law and legal studies	9,008	2,171	2,432	79	6,284	1,429	546	6	2,724	742	1,886	73
Liberal/general studies & humanities	164,575	33,397	2,496	80	153,616	21,298	1,182	26	10,959	12,099	1,314	54
Library science	118	62	5,116	45	109	52	4,298	43	9	10	818	2
Marketing opers./market. & distribution	6,895	5,790	678	8	4,776	2,931	71	6	2,119	2,859	607	2
Mathematics	765	14,396	4,100	1,157	746	9,394	3,159	819	19	5,002	941	338
Mechanics and repairers	11,618	107	0	0	10,051	45	0	0	1,567	62	0	0
Military technologies	265	19	124	0	253	3	124	0	12	16	0	0
Multi/interdisciplinary studies	8,461	25,167	2,464	227	6,369	19,392	1,588	176	92	5,775	876	51
Parks, recreation, leisure & fitness	767	11,470	1,625	116	652	9,246	1,313	110	115	2,224	312	6
Personal and miscellaneous services	5,212	155	0	0	1,659	127	0	0	3,553	28	0	0
Philosophy and religion	94	7,546	1,350	528	47	3,009	540	207	47	4,537	810	321
Physical sciences	1,639	18,295	5,670	4,634	1,605	12,084	4,265	3,328	34	6,211	1,405	1,306
Precision production trades	9,661	420	2	0	6,867	364	0	0	2,794	56	2	0
Protective services	19,416	23,009	1,437	25	18,777	18,693	964	24	639	4,316	473	1
Psychology	1,756	69,259	12,181	3,563	1,608	47,005	5,554	1,727	148	22,254	6,627	1,836
Public administration and services	3,720	17,815	21,833	519	3,294	12,824	13,403	310	426	4,991	8,430	209
Science technologies	983	105	9	16	944	49	6	16	39	56	3	0
Social sciences and history	4,100	133,680	14,561	3,627	3,709	88,111	9,479	2,172	391	45,569	5,082	1,455
Theological studies/religious vocations	642	5,434	4,956	1,448	1	1	0	0	641	5,433	4,956	1,448
Transportation & material moving workers	1,988	3,923	664	0	1,710	1,826	70	0	278	2,097	594	0
Visual and performing arts	13,979	49,053	9,925	1,054	7,531	28,906	5,526	657	6,448	20,147	4,399	397
Vocational home economics	6,847	648	42	4	6,592	256	22	1	255	392	20	3
Undesignated fields	1,526	3,302	1,651	36	437	468	77	0	1,089	2,834	1,574	36

NOTE.--Data represent programs, not organizational units within institutions.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System, "Completions" survey, 1993-94 and "Consolidated" survey, 1994

Table 9.--Number of institutions of higher education conferring degrees, by control of institution, level of degree, and field of study: 50 states and District of Columbia, 1993-94

Field of study	Total number of institutions				Public institutions				Private institutions			
	Associate's degrees	Bachelor's degrees	Master's degrees	Doctor's degrees	Associate's degrees	Bachelor's degrees	Master's degrees	Doctor's degrees	Associate's degrees	Bachelor's degrees	Master's degrees	Doctor's degrees
All fields	2,182	1,847	1,342	472	1,242	552	487	214	940	1,295	855	258
Agricultural business and production	305	127	63	33	294	99	60	32	11	28	3	1
Agricultural sciences	94	133	76	51	86	115	73	50	8	18	3	1
Architecture and related programs	42	171	120	24	36	109	92	16	6	62	28	8
Area, ethnic and cultural studies	23	348	106	34	21	164	65	20	2	184	41	14
Biological sciences/life sciences	176	1,230	418	223	164	471	303	148	12	759	115	75
Business management & admin. services	1,584	1,369	714	113	1,094	491	353	79	490	878	361	34
Communications	239	886	223	47	195	362	156	38	44	524	67	9
Communications technologies	161	30	10	2	140	14	1	0	21	16	9	2
Computer and information sciences	709	1,042	325	117	514	432	208	81	195	610	117	36
Conservation & renew. natural resources	111	208	96	43	100	129	85	38	11	79	11	5
Construction trades	172	4	0	0	161	2	0	0	11	2	0	0
Education	379	1,146	829	207	288	428	414	141	91	718	415	66
Engineering	269	390	268	167	240	214	174	119	29	176	94	48
Engineering-related technologies	980	315	62	3	809	219	52	3	171	96	10	0
English language & literature/letters	136	1,248	414	134	123	478	290	91	13	770	124	43
Foreign languages and literatures	78	833	198	86	73	364	142	54	5	469	56	32
Health professions & related sciences	1,224	929	520	151	954	419	291	111	270	510	229	40
Home economics	85	327	177	38	66	212	119	29	19	115	58	9
Law and legal studies	401	121	60	14	277	41	26	2	124	80	34	12
Liberal/general studies & humanities	1,284	711	146	17	983	291	69	6	301	420	77	11
Library science	35	13	73	14	33	11	61	12	2	2	12	2
Marketing opers./market. & distribution	501	190	21	3	391	67	4	2	110	123	17	1
Mathematics	133	1,147	338	151	127	473	254	106	6	674	84	45
Mechanics and repairers	522	10	0	0	489	4	0	0	33	6	0	0
Military technologies	6	4	1	0	5	3	1	0	1	1	0	0
Multi/interdisciplinary studies	158	602	177	53	143	265	118	38	15	337	59	15
Parks, recreation, leisure & fitness	119	461	110	25	108	231	92	23	11	230	18	2
Personal and miscellaneous services	198	8	0	0	169	5	0	0	29	3	0	0
Philosophy and religion	29	845	186	92	20	284	88	49	9	561	98	43
Physical sciences	142	1,057	334	200	132	456	238	133	10	601	96	67
Precision production trades	613	32	1	0	540	23	0	0	73	9	1	0
Protective services	781	429	105	7	721	242	79	6	60	187	26	1
Psychology	150	1,228	517	225	127	457	301	127	23	771	216	98
Public administration and services	256	627	337	72	219	292	227	43	37	335	110	29
Science technologies	111	16	3	2	104	8	2	2	7	8	1	0
Social sciences and history	222	1,289	425	171	182	485	297	114	40	804	128	57
Theological studies/religious vocations	87	343	271	107	1	1	0	0	86	342	271	107
Transportation & material moving workers	121	58	5	0	107	31	2	0	14	27	3	0
Visual and performing arts	547	1,194	376	98	404	434	238	63	143	760	138	35
Vocational home economics	512	38	7	2	480	21	5	1	32	17	2	1
Undesignated fields	15	20	18	4	1	1	1	0	14	19	17	4

NOTE.--Data represent programs, not organizational units within institutions.

SOURCE: U.S. Department of Education, National Center for Educa.. n Statistics, Integrated Postsecondary Education Data System, "Completions" survey, 1993-94 and "Consolidated" survey, 1994.

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Table 10.--Degrees conferred by institutions of higher education, by level of degree, and by discipline division and program specialty: 50 states and District of Columbia, 1993–94

CIP code	Discipline division and program specialty	Total *	Associate's	Bachelor's	Master's	Doctor's
	Total all fields	**2,141,979**	**542,449**	**1,169,275**	**387,070**	**43,185**
01.0000	**Agricultural Business and Production**	**9,386**	**3,518**	**4,959**	**703**	**206**
01.0101	Agricultural Business and Management, General	1,457	587	816	54	0
01.0102	Agricultural Business/Agribusiness Operations	1,173	147	1,005	21	0
01.0103	Agricultural Economics	1,992	4	1,368	454	166
01.0104	Farm and Ranch Management	230	113	111	6	0
01.0199	Agricultural Business and Management, Other	147	69	70	8	0
01.0201	Agricultural Mechanization, General	305	69	227	9	0
01.0204	Agricultural Power Machinery Operator	82	81	1	0	0
01.0299	Agricultural Mechanization, Other	29	12	16	0	1
01.0301	Agricultural Production Workers and Managers, General	349	305	34	10	0
01.0302	Agricultural Animal Husbandry and Production Management	237	191	42	4	0
01.0303	Aquaculture Operations and Production Management	120	33	44	35	8
01.0304	Crop Production Operations and Management	65	37	20	4	4
01.0399	Agricultural Production Workers and Managers, Other	6	0	0	6	0
01.0401	Agriculture and Food Products Processing Operations and Management	150	10	123	10	7
01.0501	Agricultural Supplies Retailing and Wholesaling	231	163	58	10	0
01.0505	Animal Trainer	66	66	0	0	0
01.0507	Equestrian/Equine Studies, Horse Management and Training	185	95	90	0	0
01.0599	Agricultural Supplies and Related Services, Other	2	2	0	0	0
01.0601	Horticulture Services Operations and Management, General	674	555	104	7	8
01.0603	Ornamental Horticulture Operations and Management	589	346	222	16	5
01.0604	Greenhouse Operations and Management	35	35	0	0	0
01.0605	Landscaping Operations and Management	328	212	116	0	0
01.0606	Nursery Operations and Management	69	69	0	0	0
01.0607	Turf Management	247	236	11	0	0
01.0699	Horticulture Services Operations and Management, Other	52	36	13	0	3
01.0701	International Agriculture	37	0	18	19	0
01.9999	Agricultural Business and Production, Other	529	45	450	30	4
02.0000	**Agricultural Sciences**	**9,687**	**871**	**6,432**	**1,595**	**789**
02.0101	Agriculture/Agricultural Sciences, General	1,423	369	917	135	2
02.0102	Agricultural Extension	35	0	19	16	0
02.0201	Animal Sciences, General	3,280	141	2,641	339	159
02.0202	Agricultural Animal Breeding and Genetics	69	12	32	10	15
02.0203	Agricultural Animal Health	41	23	14	4	0
02.0204	Agricultural Animal Nutrition	19	0	0	9	10
02.0205	Agricultural Animal Physiology	31	11	14	4	2
02.0206	Dairy Science	140	6	109	22	3
02.0209	Poultry Science	189	31	121	20	17
02.0299	Animal Sciences, Other	394	107	234	33	20
02.0301	Food Sciences and Technology	951	26	448	329	148
02.0401	Plant Sciences, General	343	6	242	61	34
02.0402	Agronomy and Crop Science	965	10	526	234	195
02.0403	Horticulture Science	789	46	552	129	62
02.0405	Plant Breeding and Genetics	18	0	0	10	8
02.0406	Agricultural Plant Pathology	10	0	0	2	8
02.0407	Agricultural Plant Physiology	9	0	0	3	6
02.0408	Plant Protection (Pest Management)	35	2	16	16	1
02.0409	Range Science and Management	232	1	162	49	20
02.0499	Plant Sciences, Other	126	42	59	15	10
02.0501	Soil Sciences	257	0	129	71	57
02.9999	Agriculture/Agricultural Sciences, Other	331	38	197	84	12

See footnotes at end of table.

Table 10.--Degrees conferred by institutions of higher education, by level of degree, and by discipline division and program specialty: 50 states and District of Columbia, 1993-94 -- continued

CIP code	Discipline division and program specialty	Total *	Associate's	Bachelor's	Master's	Doctor's
03.0000	**Conservation and Renewable Natural Resources**	**10,114**	**1,331**	**6,679**	**1,821**	**283**
03.0101	Natural Resources Conservation, General	2,062	225	1,453	341	43
03.0102	Environmental Science/Studies	2,553	52	1,880	584	37
03.0201	Natural Resources Management and Policy	490	86	323	81	0
03.0203	Natural Resources Law Enforcement and Protective Services	31	31	0	0	0
03.0299	Natural Resources Management and Protective Services, Other	87	26	52	8	1
03.0301	Fishing and Fisheries Sciences and Management	375	43	215	90	27
03.0401	Forest Harvesting and Production Technology/Technician	418	212	166	25	15
03.0404	Forest Products Technology/Technician	82	60	22	0	0
03.0405	Logging/Timber Harvesting	3	3	0	0	0
03.0499	Forest Production and Processing, Other	64	34	30	0	0
03.0501	Forestry, General	1,186	105	623	369	89
03.0502	Forestry Sciences	276	5	185	74	12
03.0506	Forest Management	211	55	120	33	3
03.0509	Wood Science and Pulp / Paper Technology	148	11	106	23	8
03.0599	Forestry and Related Sciences, Other	204	17	153	23	11
03.0601	Wildlife and Wildlands Management	1,425	327	957	123	18
03.9999	Conservation and Renewable Natural Resources, Other	499	39	394	47	19
04.0000	**Architecture and Related Programs**	**13,432**	**353**	**8,975**	**3,943**	**161**
04.0201	Architecture	7,289	64	5,141	2,031	53
04.0301	City / Urban, Community & Regional Planning	1,893	0	567	1,240	86
04.0401	Architectural Environmental Design	798	30	717	49	2
04.0501	Interior Architecture	1,171	258	902	11	0
04.0601	Landscape Architecture	1,426	1	1,045	378	2
04.0701	Architectural Urban Design and Planning	94	0	29	62	3
04.9999	Architecture and Related Programs, Other	761	0	574	172	15
05.0000	**Area, Ethnic and Cultural Studies**	**7,453**	**92**	**5,573**	**1,633**	**155**
05.0101	African Studies	40	0	24	14	2
05.0102	American Studies/Civilization	1,930	23	1,587	244	76
05.0103	Asian Studies	584	0	458	126	0
05.0104	East Asian Studies	519	0	367	144	8
05.0105	Eastern European Area Studies	112	0	97	15	0
05.0106	European Studies	144	0	133	11	0
05.0107	Latin American Studies	665	0	406	252	7
05.0108	Middle Eastern Studies	208	0	96	94	18
05.0109	Pacific Area Studies	14	0	3	11	0
05.0110	Russian and Slavic Area Studies	383	0	264	119	0
05.0111	Scandinavian Area Studies	14	0	12	1	1
05.0112	South Asian Studies	26	0	12	14	0
05.0113	Southeast Asian Studies	16	0	5	8	3
05.0114	Western European Studies	79	0	24	53	2
05.0115	Canadian Studies	6	0	6	0	0
05.0199	Area Studies, Other	555	11	437	101	6
05.0201	Afro-American (Black) Studies	579	2	492	79	6
05.0202	American Indian / Native American Studies	88	23	49	16	0
05.0203	Hispanic-American Studies	140	0	128	12	0
05.0204	Islamic Studies	5	0	2	2	1
05.0205	Jewish / Judaic Studies	199	0	136	58	5
05.0207	Women's Studies	537	1	479	52	5
05.0299	Ethnic and Cultural Studies, Other	229	26	149	45	9
05.9999	Area, Ethnic and Cultural Studies, Other	381	6	207	162	6

See footnotes at end of table.

Table 10.--Degrees conferred by institutions of higher education, by level of degree, and by discipline division and program specialty: 50 states and District of Columbia, 1993-94 -- continued

CIP code	Discipline division and program specialty	Total *	Associate's	Bachelor's	Master's	Doctor's
08.0000	**Marketing Operations / Marketing and Distribution**	**13,371**	**6,895**	**5,790**	**678**	**8**
08.0101	Apparel and Accessories Marketing Operations, General	217	85	132	0	0
08.0102	Fashion Merchandising	3,389	2,130	1,250	3	6
08.0199	Apparel and Accessories Marketing Operations, Other	13	12	1	0	0
08.0204	Business Services Marketing Operations	8	8	0	0	0
08.0299	Business and Personal Services Marketing Operations, Other	565	100	456	9	0
08.0301	Entrepreneurship	371	130	139	102	0
08.0401	Financial Services Marketing Operations	61	47	14	0	0
08.0503	Floristry Marketing Operations	12	12	0	0	0
08.0601	Food Products Retailing and Wholesaling Operations	134	32	96	6	0
08.0701	Auctioneering	2	0	2	0	0
08.0704	General Buying Operations	76	45	31	0	0
08.0705	General Retailing Operations	745	568	177	0	0
08.0706	General Selling Skills and Sales Operations	705	301	404	0	0
08.0708	General Marketing Operations	3,582	792	2,348	440	2
08.0709	General Distribution Operations	30	26	4	0	0
08.0799	General Retailing and Wholesaling Operations and Skills, Other	914	748	166	0	0
08.0809	Home Products Marketing Operations	17	0	17	0	0
08.0810	Office Products Marketing Operations	16	16	0	0	0
08.0899	Home and Office Products Marketing Operations, Other	5	5	0	0	0
08.0901	Hospitality and Recreation Marketing Operations, General	102	64	38	0	0
08.0902	Hotel / Motel Services Marketing Operation	24	24	0	0	0
08.0903	Recreation Products / Services Marketing Operations	91	5	86	0	0
08.0906	Food Sales Operations	17	0	17	0	0
08.0999	Hospitality and Recreation Marketing Operations, Other	4	4	0	0	0
08.1001	Insurance Marketing Operations	29	29	0	0	0
08.1104	Tourism Promotion Operations	561	445	109	7	0
08.1105	Travel Services Marketing Operations	635	618	17	0	0
08.1199	Tourism and Travel Services Marketing Operations, Other	341	289	47	5	0
08.1203	Vehicle Parts and Accessories Marketing Operations	143	113	30	0	0
08.9999	Marketing Operations / Marketing and Distribution, Other	562	247	209	106	0
09.0000	**Communications**	**58,616**	**2,110**	**51,164**	**5,005**	**337**
09.0101	Communications, General	27,207	674	24,496	1,822	215
09.0201	Advertising	3,287	254	2,773	256	4
09.0401	Journalism	12,091	417	10,214	1,432	28
09.0402	Broadcast Journalism	775	129	630	16	0
09.0403	Mass Communications	2,127	25	1,863	197	42
09.0499	Journalism and Mass Communication, Other	412	0	401	11	0
09.0501	Public Relations and Organizational Communications	2,674	41	2,393	240	0
09.0701	Radio and Television Broadcasting	6,617	341	5,883	383	10
09.9999	Communications, Other	3,426	229	2,511	648	38
10.0000	**Communications Technologies**	**3,874**	**2,789**	**663**	**414**	**8**
10.0101	Educational / Instructional Media Technology/Technician	61	30	0	31	0
10.0103	Photographic Technology/Technician	481	470	11	0	0
10.0104	Radio and Television Broadcasting Technology/Technician	2,111	1,211	575	317	8
10.0199	Communications Technologies/Technicians, Other	1,221	1,078	77	66	0
11.0000	**Computer and Information Sciences**	**44,882**	**9,456**	**24,200**	**10,416**	**810**
11.0101	Computer and Information Sciences, General	26,394	2,798	15,411	7,533	652
11.0201	Computer Programming	2,455	2,257	175	23	0

See footnotes at end of table.

Table 10.--Degrees conferred by institutions of higher education, by level of degree, and by discipline division and program specialty: 50 states and District of Columbia, 1993-94 -- continued

CIP code	Discipline division and program specialty	Total *	Associate's	Bachelor's	Master's	Doctor's
11.0301	Data Processing Technology/Technician	2,337	2,114	222	0	1
11.0401	Information Sciences and Systems	6,107	832	3,947	1,305	23
11.0501	Computer Systems Analysis	416	52	301	51	12
11.0701	Computer Science	4,791	335	3,271	1,094	91
11.9999	Computer and Information Sciences, Other	2,382	1,068	873	410	31
12.0000	**Personal and Miscellaneous Services**	**5,367**	**5,212**	**155**	**0**	**0**
12.0301	Funeral Services and Mortuary Science	981	847	134	0	0
12.0401	Cosmetic Services, General	25	25	0	0	0
12.0402	Barber / Hairstylist	26	26	0	0	0
12.0403	Cosmetologist	173	173	0	0	0
12.0501	Baker / Pastry Chef	190	190	0	0	0
12.0503	Culinary Arts / Chef Training	2,450	2,450	0	0	0
12.0504	Food and Beverage / Restaurant Operations Manager	430	409	21	0	0
12.0505	Kitchen Personnel / Cook and Assistant Training	49	49	0	0	0
12.0506	Meatcutter	5	5	0	0	0
12.0599	Culinary Arts and Related Services, Other	1,025	1,025	0	0	0
12.9999	Personal and Miscellaneous Services, Other	13	13	0	0	0
13.0000	**Education**	**223,467**	**10,021**	**107,600**	**98,938**	**6,908**
13.0101	Education, General	17,008	3,606	1,617	10,553	1,232
13.0201	Bilingual / Bicultural Education	332	1	54	264	13
13.0301	Curriculum and Instruction	9,028	0	7	8,246	775
13.0401	Education Administration and Supervision, General	8,914	11	2	7,339	1,562
13.0402	Administration of Special Education	13	0	0	5	8
13.0403	Adult and Continuing Education Administration	208	0	3	133	72
13.0404	Educational Supervision	713	0	0	683	30
13.0405	Elementary, Middle and Secondary Education Administration	1,545	0	3	1,498	44
13.0406	Higher Education Administration	885	0	1	544	340
13.0407	Community and Junior College Administration	92	0	0	86	6
13.0499	Education Administration and Supervision, Other	735	6	0	604	125
13.0501	Educational / Instructional Media Design	1,052	0	35	957	60
13.0601	Educational Evaluation and Research	82	0	30	38	14
13.0603	Educational Statistics and Research Methods	84	0	2	54	28
13.0604	Educational Assessment, Testing and Measurement	126	0	0	98	28
13.0699	Educational Evaluation, Research and Statistics, Other	74	0	56	7	11
13.0701	International and Comparative Education	153	0	24	123	6
13.0802	Educational Psychology	2,160	0	160	1,542	458
13.0901	Social and Philosophical Foundations of Education	396	0	3	262	131
13.1001	Special Education, General	14,661	108	6,085	8,284	184
13.1003	Education of the Deaf and Hearing Impaired	492	32	222	238	0
13.1004	Education of the Gifted and Talented	139	0	4	135	0
13.1005	Education of the Emotionally Handicapped	568	0	329	239	0
13.1006	Education of the Mentally Handicapped	852	7	691	154	0
13.1007	Education of the Multiple Handicapped	313	0	125	187	1
13.1008	Education of the Physically Handicapped	87	4	21	62	0
13.1009	Education of the Blind and Visually Handicapped	72	0	32	40	0
13.1011	Education of the Specific Learning Disabled	1,254	0	649	602	3
13.1012	Education of the Speech Impaired	898	1	673	224	0
13.1099	Special Education, Other	709	103	268	332	6
13.1101	Counselor Education / Counseling and Guidance Services	12,617	0	36	12,217	364
13.1102	College / Postsecondary Student Counseling and Personnel Services	510	0	0	495	15
13.1201	Adult and Continuing Teacher Education	1,103	0	89	880	134
13.1202	Elementary Teacher Education	63,294	1,512	48,733	12,958	91

See footnotes at end of table.

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Table 10.--Degrees conferred by institutions of higher education, by level of degree, and by discipline division and program specialty: 50 states and District of Columbia, 1993-94 -- continued

CIP code	Discipline division and program specialty	Total *	Associate's	Bachelor's	Master's	Doctor's
13.1203	Junior High / Intermediate / Middle School Teacher Education	2,038	7	1,378	653	0
13.1204	Pre-Elementary Education / Early Childhood / Kindergarten Teacher Education	9,432	931	6,474	1,996	31
13.1205	Secondary Teacher Education	8,259	471	3,746	3,986	56
13.1206	Teacher Education, Multiple Levels	381	0	97	284	0
13.1299	General Teacher Education, Other	2,912	202	500	2,120	90
13.1301	Agricultural Teacher Education (Vocational)	755	13	470	222	50
13.1302	Art Teacher Education	2,230	25	1,535	650	20
13.1303	Business Teacher Education (Vocational)	1,925	24	1,434	456	11
13.1304	Driver and Safety Teacher Education	102	0	46	56	0
13.1305	English Teacher Education	3,619	17	2,904	683	15
13.1306	Foreign Languages Teacher Education	665	1	361	279	24
13.1307	Health Teacher Education	2,491	20	1,547	808	116
13.1308	Home Economics Teacher Education (Vocational)	494	56	318	112	8
13.1309	Technology Teacher Education / Industrial Arts Teacher Education	2,040	15	1,502	493	30
13.1310	Marketing Operations Teacher Education / Marketing and Distribution Teacher Education	110	1	92	16	1
13.1311	Mathematics Teacher Education	2,801	10	1,914	846	31
13.1312	Music Teacher Education	3,708	25	2,771	838	74
13.1314	Physical Education Teaching and Coaching	15,333	297	11,888	2,994	154
13.1315	Reading Teacher Education	4,112	4	161	3,869	78
13.1316	Science Teacher Education, General	1,875	5	1,102	720	48
13.1317	Social Science Teacher Education	986	3	850	132	1
13.1318	Social Studies Teacher Education	2,596	4	2,088	501	3
13.1319	Technical Teacher Education (Vocational)	550	32	209	267	42
13.1320	Trade and Industrial Teacher Education (Vocational)	1,490	11	1,014	391	74
13.1321	Computer Teacher Education	538	0	22	516	0
13.1322	Biology Teacher Education	399	0	296	103	0
13.1323	Chemistry Teacher Education	59	0	49	10	0
13.1324	Drama and Dance Teacher Education	28	0	28	0	0
13.1325	French Language Teacher Education	63	0	52	11	0
13.1326	German Language Teacher Education	26	0	21	5	0
13.1327	Health Occupations Teacher Education (Vocational)	43	0	19	23	1
13.1328	History Teacher Education	419	0	376	43	0
13.1329	Physics Teacher Education	24	0	20	4	0
13.1330	Spanish Language Teacher Education	217	0	179	38	0
13.1331	Speech Teacher Education	222	2	207	6	7
13.1399	Teacher Education, Specific Academic and Vocational Programs, Other	2,036	25	953	1,014	44
13.1401	Teaching English as a Second Language / Foreign Language	1,619	20	45	1,548	6
13.1501	Teacher Assistant / Aide	814	808	6	0	0
13.9999	Education, Other	4,887	1,601	972	2,162	152
14.0000	**Engineering**	**99,603**	**2,799**	**62,220**	**28,621**	**5,963**
14.0101	Engineering, General	5,531	1,892	2,015	1,391	233
14.0201	Aerospace, Aeronautical and Astronautical Engineering	3,594	6	2,330	1,038	220
14.0301	Agricultural Engineering	758	2	519	150	87
14.0401	Architectural Engineering	569	7	525	36	1
14.0501	Bioengineering and Biomedical Engineering	1,388	12	719	489	168
14.0601	Ceramic Sciences and Engineering	410	21	240	92	57
14.0701	Chemical Engineering	6,804	5	5,163	1,032	604
14.0801	Civil Engineering, General	13,737	36	9,288	3,775	638
14.0804	Transportation and Highway Engineering	39	0	6	33	0
14.0805	Water Resources Engineering	55	0	18	27	10
14.0899	Civil Engineering, Other	208	0	167	38	3

See footnotes at end of table.

Table 10.--Degrees conferred by institutions of higher education, by level of degree, and by discipline division and program specialty: 50 states and District of Columbia, 1993-94 -- continued

CIP code	Discipline division and program specialty	Total *	Associate's	Bachelor's	Master's	Doctor's
14.0901	Computer Engineering	3,440	9	2,237	1,071	123
14.1001	Electrical, Electronics and Communication Engineering	25,485	401	15,823	7,791	1,470
14.1101	Engineering Mechanics	392	0	128	172	92
14.1201	Engineering Physics	403	2	293	70	38
14.1301	Engineering Science	689	76	268	295	50
14.1401	Environmental / Environmental Health Engineering	1,507	42	434	985	46
14.1501	Geological Engineering	212	0	143	57	12
14.1601	Geophysical Engineering	24	0	11	9	4
14.1701	Industrial / Manufacturing Engineering	5,543	72	3,122	2,096	253
14.1801	Material Engineering	1,453	5	532	569	347
14.1901	Mechanical Engineering	20,084	68	15,030	4,099	887
14.2001	Metallurgical Engineering	508	3	250	172	83
14.2101	Mining and Mineral Engineering	196	0	118	57	21
14.2201	Naval Architecture and Marine Engineering	335	0	307	23	5
14.2301	Nuclear Engineering	610	5	256	255	94
14.2401	Ocean Engineering	283	0	127	125	31
14.2501	Petroleum Engineering	528	0	316	167	45
14.2701	Systems Engineering	863	0	420	404	39
14.2801	Textile Sciences and Engineering	105	0	72	32	1
14.2901	Engineering Design	21	21	0	0	0
14.3001	Engineering / Industrial Management	1,035	64	198	746	27
14.3101	Materials Science	209	0	82	70	57
14.3201	Polymer / Plastics Engineering	136	0	34	80	22
14.9999	Engineering, Other	2,449	50	1,029	1,175	195
15.0000	**Engineering-Related Technologies**	**53,849**	**36,877**	**15,823**	**1,133**	**16**
15.0101	Architectural Engineering Technology/Technician	2,591	1,921	670	0	0
15.0201	Civil Engineering / Civil Technology/Technician	1,872	1,390	482	0	0
15.0301	Computer Engineering Technology/Technician	2,877	2,576	276	25	0
15.0303	Electrical Electronic and Communications Engineering Technology/Technician	16,893	13,736	3,141	16	0
15.0304	Laser and Optical Technology/Technician	180	139	19	22	0
15.0399	Electrical and Electronic Engineering-Related Technolgies/ Technicians, Other	2,814	2,094	706	14	0
15.0401	Biomedical Engineering-Related Technology/Technician	756	750	6	0	0
15.0402	Computer Maintenance Technology/Technician	787	787	0	0	0
15.0403	Electromechanical Technology/Technician	1,155	1,060	92	3	0
15.0404	Instrumentation Technology/Technician	415	404	0	3	8
15.0405	Robotics Technology/Technician	378	277	101	0	0
15.0499	Electromechanical Instrumentation and Maintenance Technologies/Technicians, Other	110	107	3	0	0
15.0501	Heating, Air Conditioning and Refrigeration Technology/ Technician	439	437	2	0	0
15.0503	Energy / Management and Systems Technology/Technician	86	45	41	0	0
15.0505	Solar Technology/Technician	9	9	0	0	0
15.0506	Water Quality and Wastewater Treatment Technology/ Technician	375	296	75	4	0
15.0507	Environmental and Pollution Control Technology/Technician	301	186	80	35	0
15.0599	Environmental Control Technologies, Other	425	346	65	14	0
15.0603	Industrial / Manufacturing Technology/Technician	4,675	1,077	3,372	221	5
15.0607	Plastics Technology/Technician	269	135	134	0	0
15.0611	Metallurgical Technology/Technician	110	110	0	0	0
15.0699	Industrial Productuction Technologies/Technicians, Other	1,274	563	628	83	0
15.0701	Occupational Safety and Health Technology/Technician	1,038	221	546	271	0
15.0702	Quality Control Technology/Technician	504	476	0	28	0
15.0799	Quality Control and Safety Technology/Technician	14	4	8	2	0

See footnotes at end of table.

Table 10.--Degrees conferred by institutions of higher education, by level of degree, and by discipline division and program specialty: 50 states and District of Columbia, 1993-94 -- continued

CIP code	Discipline division and program specialty	Total *	Associate's	Bachelor's	Master's	Doctor's
15.0801	Aeronautical and Aerospace Engineering Technology/ Technician	1,276	972	302	2	0
15.0803	Automotive Engineering Technology/Technician	1,184	1,117	67	0	0
15.0805	Mechanical Engineering / Mechanical Technology/Technician	2,918	2,035	883	0	0
15.0899	Mechanical Engineering-Related Technologies/Technicians, Other	1,288	790	498	0	0
15.0901	Mining Technology/Technician	35	29	6	0	0
15.0903	Petroleum Technology/Technician	89	75	14	0	0
15.0999	Mining and Petroleum Technologies/Technicians, Other	2	2	0	0	0
15.1001	Construction / Building Technology/Technician	1,801	786	966	49	0
15.1101	Engineering Technology/Technician, General	891	229	509	153	0
15.1102	Surveying	385	226	131	25	3
15.1103	Hydraulic Technology/Technician	35	35	0	0	0
15.9999	Engineering-Related Technologies/Technicians, Other	3,598	1,435	2,000	163	0
16.0000	**Foreign Languages and Literatures**	**19,069**	**517**	**14,378**	**3,288**	**886**
16.0101	Foreign Languages and Literatures, General	1,482	246	852	321	63
16.0102	Linguistics	1,449	0	611	649	189
16.0301	Chinese Language and Literature	178	0	112	48	18
16.0302	Japanese Language and Literature	366	5	311	48	2
16.0399	East and Southeast Asian Languages and Literatures, Other	177	0	123	42	12
16.0402	Russian Language and Literature	701	16	611	71	3
16.0403	Slavic Languages and Literatures (Other Than Russian)	214	0	83	98	33
16.0499	East European Languages and Literatures, Other	20	0	8	10	2
16.0501	German Language and Literature	1,970	31	1,580	298	61
16.0502	Scandinavian Languages and Literatures	43	0	31	11	1
16.0599	Germanic Languages and Literatures, Other	46	0	15	29	2
16.0703	South Asian Languages and Literatures	18	0	6	4	8
16.0901	French Language and Literature	3,718	41	3,094	479	104
16.0902	Italian Language and Literature	335	0	264	47	24
16.0904	Portuguese Language and Literature	45	0	37	8	0
16.0905	Spanish Language and Literature	6,523	167	5,505	691	160
16.0999	Romance Languages and Literatures, Other	233	0	81	82	70
16.1101	Arabic Language and Literature	10	0	8	2	0
16.1102	Hebrew Language and Literature	87	0	49	35	3
16.1199	Middle Eastern Languages and Literatures, Other	47	1	15	19	12
16.1201	Classics and Classical Languages and Literatures	860	0	617	169	74
16.1202	Greek Language and Literature (Ancient/Medieval)	45	0	34	10	1
16.1203	Latin Language and Literature (Ancient/Medieval)	121	0	105	14	2
16.1299	Classical and Ancient Near Eastern Languages and Literatures, Other	11	0	9	2	0
16.9999	Foreign Languages and Literatures, Other	370	10	217	101	42
19.0000	**Home Economics**	**18,329**	**715**	**14,874**	**2,379**	**361**
19.0101	Home Economics, General	3,210	97	2,801	284	28
19.0201	Business Home Economics	145	0	145	0	0
19.0202	Home Economics Communications	11	0	10	1	0
19.0301	Family and Community Studies	243	3	179	58	3
19.0401	Family Resource Management Studies	879	1	832	29	17
19.0402	Consumer Economics and Science	434	0	414	20	0
19.0499	Family / Consumer Resource Management, Other	96	0	81	11	4
19.0501	Foods and Nutrition Studies, General	2,061	6	1,663	350	42
19.0502	Foods and Nutrition Science	131	0	80	48	3
19.0503	Dietetics / Human Nutritional Services	1,248	64	1,080	99	5
19.0505	Food Systems Administration	44	0	37	5	2

See footnotes at end of table.

Table 10.--Degrees conferred by institutions of higher education, by level of degree, and by discipline division and program specialty: 50 states and District of Columbia, 1993-94 -- continued

CIP code	Discipline division and program specialty	Total *	Associate's	Bachelor's	Master's	Doctor's
19.0599	Foods and Nutrition Studies, Other	130	3	107	17	3
19.0601	Housing Studies, General	458	0	439	17	2
19.0603	Interior Environments	67	0	67	0	0
19.0699	Housing Studies, Other	78	0	77	1	0
19.0701	Individual and Family Development Studies, General	4,326	129	3,773	354	70
19.0703	Family and Marriage Counseling	815	0	10	763	42
19.0704	Family Life and Relations Studies	510	1	467	30	12
19.0705	Gerontological Services	252	100	83	69	0
19.0706	Child Growth, Care and Development Studies	767	180	450	39	98
19.0799	Individual and Family Development Studies, Other	335	24	268	40	3
19.0901	Clothing / Apparel and Textile Studies	1,935	105	1,699	107	24
19.9999	Home Economics, Other	154	2	112	37	3
20.0000	**Vocational Home Economics**	**7,541**	**6,847**	**648**	**42**	**4**
20.0201	Child Care and Guidance Workers and Managers, General	3,030	2,845	146	39	0
20.0202	Child Care Provider / Assistant	1,430	1,430	0	0	0
20.0203	Child Care Services Manager	702	696	2	1	3
20.0299	Child Care and Guidance Workers and Managers, Other	48	48	0	0	0
20.0301	Clothing, Apparel and Textile Workers and Managers, General	101	93	8	0	0
20.0303	Commercial Garment and Apparel Worker	60	60	0	0	0
20.0305	Custom Tailor	9	9	0	0	0
20.0306	Fashion and Fabric Consultant	32	32	0	0	0
20.0399	Clothing, Apparel and Textile Workers and Managers, Other	24	24	0	0	0
20.0401	Institutional Food Workers and Administrators, General	593	503	88	1	1
20.0404	Dietician Assistant	437	437	0	0	0
20.0405	Food Caterer	2	2	0	0	0
20.0409	Institutional Food Services Administrator	565	214	351	0	0
20.0499	Institutional Food Workers and Administrators, Other	65	65	0	0	0
20.0501	Home Furnishings and Equipment Installers and Consultants, General	118	98	20	0	0
20.0599	Home Furnishings and Equipment Installers and Consultants, Other	0				
20.0601	Custodial, Housekeeping and Home Services Workers and Managers, General	50	50	0	0	0
20.0602	Elder Care Provider / Companion	3	1	2	0	0
20.0605	Executive Housekeeper	5	5	0	0	0
20.9999	Vocational Home Economics, Other	12	12	0	0	0
22.0000	**Law and Legal Studies**	**255**	**223**	**31**	**1**	**0**
22.0102	Pre-Law Studies	13,690	9,008	2,171	2,432	79
22.0103	Paralegal / Legal Assistant	545	306	239	0	0
22.0104	Juridical Science / Legal Specialization	9,748	8,587	1,028	97	36
22.0199	Law and Legal Studies, Other	1,429	47	0	1,351	31
23.0000	**English Language and Literature / Letters**	1,968	68	904	984	12
23.0101	English Language and Literature, General	**64,507**	**1,354**	**53,924**	**7,885**	**1,344**
23.0301	Comparative Literature	47,406	588	40,497	5,375	946
23.0401	English Composition	1,779	592	774	274	139
23.0501	English Creative Writing	356	0	331	21	4
23.0701	American Literature (United States)	1,750	5	903	835	7
23.0801	English Literature (British & Commonwealth)	83	4	59	16	4
23.1001	Speech and Rhetorical Studies	1,814	0	1,368	372	74
23.1101	English Technical and Business Writing	9,613	123	8,637	725	128
23.9999	English Language and Literature / Letters, Other	314	16	156	142	0
		1,392	26	1,199	125	42

See footnotes at end of table.

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Table 10.--Degrees conferred by institutions of higher education, by level of degree, and by discipline division and program specialty: 50 states and District of Columbia, 1993-94 -- continued

CIP code	Discipline division and program specialty	Total *	Associate's	Bachelor's	Master's	Doctor's
24.0000	**Liberal Arts and Sciences, General Studies and Humanities**	**200,548**	**164,575**	**33,397**	**2,496**	**80**
24.0101	Liberal Arts and Sciences / Liberal Studies	151,998	129,377	20,963	1,633	25
24.0102	General Studies	25,152	20,028	5,092	31	1
24.0103	Humanities / Humanistic Studies	9,194	5,850	2,796	504	44
24.0199	Liberal Arts and Sciences, General Studies and Humanities, Other	14,204	9,320	4,546	328	10
25.0000	**Library Science**	**5,341**	**118**	**62**	**5,116**	**45**
25.0101	Library Science / Librarianship	5,119	18	61	4,995	45
25.0301	Library Assistant	100	100	0	0	0
25.9999	Library Science, Other	122	0	1	121	0
26.0000	**Biological Sciences / Life Sciences**	**62,965**	**1,852**	**51,383**	**5,196**	**4,534**
26.0101	Biology, General	42,643	1,697	38,103	2,178	665
26.0202	Biochemistry	3,362	6	2,527	239	590
26.0203	Biophysics	149	0	43	37	69
26.0301	Botany, General	549	1	283	129	136
26.0305	Plant Pathology	159	0	6	73	80
26.0307	Plant Physiology	53	0	0	12	41
26.0399	Botany, Other	27	0	14	6	7
26.0401	Cell Biology	357	0	170	60	127
26.0402	Molecular Biology	818	5	544	64	205
26.0499	Cell and Molecular Biology, Other	1,018	0	860	46	112
26.0501	Microbiology / Bacteriology	2,657	6	1,841	332	478
26.0601	Anatomy	203	0	20	72	111
26.0603	Ecology	941	7	659	185	90
26.0607	Marine / Aquatic Biology	745	2	613	89	41
26.0608	Neuroscience	378	0	139	72	167
26.0609	Nutritional Sciences	737	14	346	266	111
26.0610	Parasitology	13	0	0	3	10
26.0611	Radiation Biology / Radiobiology	35	0	0	22	13
26.0612	Toxicology	194	0	63	64	67
26.0613	Genetics, Plant and Animal	580	0	203	136	241
26.0614	Biometrics	62	0	18	25	19
26.0615	Biostatistics	134	0	0	100	34
26.0616	Biotechnology Research	62	0	35	27	0
26.0617	Evolutionary Biology	23	0	8	6	9
26.0618	Biological Immunology	26	0	0	7	19
26.0619	Virology	11	0	0	1	10
26.0699	Miscellaneous Biological Specializations, Other	539	31	340	74	94
26.0701	Zoology, General	3,035	9	2,592	278	156
26.0702	Entomology	341	0	83	135	123
26.0704	Pathology, Human and Animal	144	0	15	36	93
26.0705	Pharmacology, Human and Animal	314	0	44	59	211
26.0706	Physiology, Human and Animal	928	0	465	241	222
26.0799	Zoology, Other	8	0	8	0	0
26.9999	Biological Sciences / Life Sciences, Other	1,720	74	1,341	122	183
27.0000	**Mathematics**	**20,418**	**765**	**14,396**	**4,100**	**1,157**
27.0101	Mathematics	16,474	739	12,517	2,400	818
27.0301	Applied Mathematics, General	1,228	25	736	352	115
27.0302	Operations Research	675	0	225	418	32

See footnotes at end of table.

Table 10.--Degrees conferred by institutions of higher education, by level of degree, and by discipline division and program specialty: 50 states and District of Columbia, 1993-94 -- continued

CIP code	Discipline division and program specialty	Total *	Associate's	Bachelor's	Master's	Doctor's
27.0399	Applied Mathematics, Other	51	0	51	0	0
27.0501	Mathematical Statistics	1,542	1	534	829	178
27.9999	Mathematics, Other	448	0	333	101	14
29.0000	**Military Technologies**	**408**	**265**	**19**	**124**	**0**
29.0101	Military Technologies	408	265	19	124	0
30.0000	**Multi / Interdisciplinary Studies**	**36,319**	**8,461**	**25,167**	**2,464**	**227**
30.0101	Biological and Physical Sciences	8,166	5,720	2,191	231	24
30.0501	Peace and Conflict Studies	100	0	53	46	1
30.0601	Systems Science and Theory	349	0	112	226	11
30.0801	Mathematics and Computer Science	318	1	306	11	0
30.1001	Biopsychology	53	0	53	0	0
30.1101	Gerontology	307	12	133	161	1
30.1201	Historic Preservation, Conservation and Architectural History	115	6	58	51	0
30.1301	Medieval and Renaissance Studies	29	0	24	5	0
30.1401	Museology / Museum Studies	117	6	4	107	0
30.1501	Science, Technology and Society	145	7	67	63	8
30.9999	Multi / Interdisciplinary Studies, Other	26,620	2,709	22,166	1,563	182
31.0000	**Parks, Recreation, Leisure and Fitness Studies**	**13,978**	**767**	**11,470**	**1,625**	**116**
31.0101	Parks, Recreation and Leisure Studies	2,606	144	2,197	244	21
31.0301	Parks, Recreation and Leisure Facilities Management	3,188	227	2,709	234	18
31.0501	Health and Physical Education, General	3,777	215	3,084	438	40
31.0502	Adapted Physical Education / Therapeutic Recreation	115	0	112	3	0
31.0503	Athletic Training and Sports Medicine	624	24	537	63	0
31.0504	Sport and Fitness Administration / Management	1,026	29	760	233	4
31.0505	Exercise Sciences / Physiology and Movement Studies	1,845	22	1,493	299	31
31.0506	Socio-Psychological Sports Studies	14	0	0	14	0
31.0599	Health and Physical Education / Fitness, Other	346	10	256	80	0
31.9999	Parks, Recreation, Leisure and Fitness Studies, Other	437	96	322	17	2
38.0000	**Philosophy and Religion**	**9,518**	**94**	**7,546**	**1,350**	**528**
38.0101	Philosophy	5,768	49	4,691	727	301
38.0201	Religion / Religious Studies	3,314	44	2,486	563	221
38.9999	Philosophy and Religion	436	1	369	60	6
39.0000	**Theological Studies and Religious Vocations**	**12,480**	**642**	**5,434**	**4,956**	**1,448**
39.0101	Biblical and Other Theological Languages and Literatures	115	0	57	50	8
39.0201	Bible / Biblical Studies	2,006	297	1,390	285	34
39.0301	Missions / Missionary Studies and Misology	559	10	323	189	37
39.0401	Religious Education	2,043	104	923	964	52
39.0501	Religious / Sacred Music	317	14	156	138	9
39.0601	Theology / Theological Studies	4,479	153	1,404	2,227	695
39.0602	Divinity/Ministry (B.D., M.Div.)	159	17	139	3	0
39.0604	Pre-Theological / Pre-Ministerial Studies	266	2	236	28	0
39.0699	Theological and Ministerial Studies, Other	717	11	342	138	226
39.0701	Pastoral Counseling and Specialized Ministries	934	6	163	560	205
39.9999	Theological Studies and Religious Vocations, Other	885	28	301	374	182
40.0000	**Physical Sciences**	**30,238**	**1,639**	**18,295**	**5,670**	**4,634**

See footnotes at end of table.

Table 10.--Degrees conferred by institutions of higher education, by level of degree, and by discipline division and program specialty: 50 states and District of Columbia, 1993-94 -- continued

CIP code	Discipline division and program specialty	Total *	Associate's	Bachelor's	Master's	Doctor's
40.0101	Physical Sciences, General	1,315	915	353	47	0
40.0201	Astronomy	255	0	88	93	74
40.0301	Astrophysics	137	0	75	36	26
40.0401	Atmospheric Sciences and Meteorology	812	119	405	197	91
40.0501	Chemistry, General	13,466	329	9,138	1,850	2,149
40.0502	Analytical Chemistry	40	0	0	26	14
40.0503	Inorganic Chemistry	14	1	0	3	10
40.0504	Organic Chemistry	41	0	8	17	16
40.0505	Medicinal / Pharmaceutical Chemistry	94	0	8	31	55
40.0506	Physical and Theoretical Chemistry	31	0	0	9	22
40.0507	Polymer Chemistry	92	0	7	32	53
40.0599	Chemistry, Other	335	6	264	31	34
40.0601	Geology	3,661	37	2,482	798	344
40.0602	Geochemistry	16	0	8	3	5
40.0603	Geophysics and Seismology	165	0	50	62	53
40.0604	Paleontology	2	0	0	1	1
40.0699	Geological and Related Sciences, Other	229	0	137	73	19
40.0701	Metallurgy	10	0	2	7	1
40.0702	Oceanography	485	63	197	148	77
40.0703	Earth and Planetary Sciences	803	7	582	136	78
40.0799	Miscellaneous Physical Sciences, Other	147	0	71	66	10
40.0801	Physics, General	6,917	88	3,717	1,791	1,321
40.0802	Chemical and Atomic / Molecular Physics	22	0	14	0	8
40.0806	Nuclear Physics	6	0	0	5	1
40.0807	Optics	86	0	17	42	27
40.0808	Solid State and Low-Temperature Physics	2	0	0	2	0
40.0810	Theoretical and Mathematical Physics	4	0	3	0	1
40.0899	Physics, Other	462	0	250	105	107
40.9999	Physical Sciences, Other	589	74	419	59	37
41.0000	**Science Technologies**	**1,113**	**983**	**105**	**9**	**16**
41.0101	Biological Technology/Technician	157	98	54	3	2
41.0204	Industrial Radiologic Technology/Technician	20	19	1	0	0
41.0205	Nuclear / Nuclear Power Technology/Technician	152	145	7	0	0
41.0299	Nuclear and Industrial Radiologic Technologies/Technicians, Other	25	20	5	0	0
41.0301	Chemical Technology/Technician	471	462	9	0	0
41.0399	Physical Science Technology/Technicians, Other	54	52	2	0	0
41.9999	Science Technologies/Technicians, Other	234	187	27	6	14
42.0000	**Psychology**	**86,759**	**1,756**	**69,259**	**12,181**	**3,563**
42.0101	Psychology, General	73,450	1,629	65,559	4,644	1,618
42.0201	Clinical Psychology	2,622	0	48	1,368	1,206
42.0301	Cognitive Psychology and Psycholinguistics	109	0	38	48	23
42.0401	Community Psychology	364	16	61	287	0
42.0601	Counseling Psychology	4,129	12	261	3,560	296
42.0701	Developmental and Child Psychology	927	0	755	116	56
42.0801	Experimental Psychology	389	0	227	97	65
42.0901	Industrial and Organizational Psychology	531	0	134	352	45
42.1101	Physiological Psychology / Psychobiology	213	0	189	2	22
42.1601	Social Psychology	376	2	240	99	35
42.1701	School Psychology	789	0	0	702	87
42.9999	Psychology, Other	2,860	97	1,747	906	110
43.0000	**Protective Services**	**43,887**	**19,416**	**23,009**	**1,437**	**25**

See footnotes at end of table.

Table 10.--Degrees conferred by institutions of higher education, by level of degree, and by discipline division and program specialty: 50 states and District of Columbia, 1993-94 -- continued

CIP code	Discipline division and program specialty	Total *	Associate's	Bachelor's	Master's	Doctor's
43.0102	Corrections / Correctional Administration	1,683	928	705	50	0
43.0103	Criminal Justice / Law Enforcement Administration	11,427	3,621	7,267	539	0
43.0104	Criminal Justice Studies	14,368	1,963	11,702	678	25
43.0106	Forensic Technology/Technician	220	6	158	56	0
43.0107	Law Enforcement / Police Science	10,723	8,871	1,799	53	0
43.0109	Security and Loss Prevention Services	418	379	38	1	0
43.0199	Criminal Justice and Corrections, Other	1,686	582	1,076	28	0
43.0201	Fire Protection and Safety Technology/Technician	1,812	1,665	147	0	0
43.0202	Fire Services Administration	193	123	69	1	0
43.0203	Fire Science / Firefighting	537	532	5	0	0
43.0299	Fire Protection, Other	81	52	8	21	0
43.9999	Protective Services, Other	739	694	35	10	0
44.0000	**Public Administration and Services**	**43,887**	**3,720**	**17,815**	**21,833**	**519**
44.0201	Community Organization, Resources and Services	2,806	1,197	1,339	265	5
44.0401	Public Administration	9,571	125	2,600	6,698	148
44.0501	Public Policy Analysis	1,299	18	424	777	80
44.0701	Social Work	28,589	1,576	13,016	13,738	259
44.9999	Public Administration and Services, Other	1,622	804	436	355	27
45.0000	**Social Sciences and History**	**155,968**	**4,100**	**133,680**	**14,561**	**3,627**
45.0101	Social Sciences, General	10,751	2,780	7,375	527	69
45.0201	Anthropology	6,917	70	5,502	962	383
45.0301	Archeology	173	5	120	27	21
45.0401	Criminology	2,351	56	2,181	102	12
45.0501	Demography and Population Studies	48	0	2	34	12
45.0601	Economics, General	22,398	192	18,995	2,357	854
45.0602	Applied and Resource Economics	257	0	194	53	10
45.0603	Econometrics and Quantitative Economics	18	0	18	0	0
45.0604	Development Economics and International Development	69	0	1	66	2
45.0605	International Economics	138	0	107	31	0
45.0699	Economics, Other	198	0	181	14	3
45.0701	Geography	5,302	40	4,401	720	141
45.0702	Cartography	67	16	48	3	0
45.0801	History, General	31,354	352	27,308	2,963	731
45.0802	American (United States) History	26	0	12	6	8
45.0803	European History	1	0	1	0	0
45.0804	History and Philosophy of Science and Technology	47	0	22	16	9
45.0805	Public / Applied History and Archival Administration	10	0	0	10	0
45.0899	History, Other	180	2	160	14	4
45.0901	International Relations and Affairs	7,949	9	5,860	1,995	85
45.1001	Political Science and Government, General	38,676	196	35,767	2,100	613
45.1002	American Government and Politics	16	0	15	1	0
45.1099	Political Science and Government, Other	370	6	315	46	3
45.1101	Sociology	24,854	317	22,368	1,639	530
45.1201	Urban Affairs / Studies	1,149	5	709	377	58
45.9999	Social Sciences and History, Other	2,649	54	2,018	498	79
46.0000	**Construction Trades**	**1,799**	**1,724**	**75**	**0**	**0**
46.0101	Mason and Tile Setter	11	11	0	0	0
46.0201	Carpenters	313	313	0	0	0
46.0301	Electrical and Power Transmission Installer, General	115	115	0	0	0
46.0302	Electrician	560	560	0	0	0

See footnotes at end of table.

Table 10.--Degrees conferred by institutions of higher education, by level of degree, and by discipline division and program specialty: 50 states and District of Columbia, 1993-94 -- continued

CIP code	Discipline division and program specialty	Total *	Associate's	Bachelor's	Master's	Doctor's
46.0303	Lineworker	57	57	0	0	0
46.0399	Electrical and Power Transmission Installer, Other	18	18	0	0	0
46.0401	Building / Property Maintenance and Manager	100	61	39	0	0
46.0403	Construction / Building Inspector	94	94	0	0	0
46.0408	Painter and Wall Coverer	1	1	0	0	0
46.0499	Construction and Building Finishers and Managers, Other	158	135	23	0	0
46.0501	Plumber and Pipefitter	77	77	0	0	0
46.9999	Construction Trades, Other	295	282	13	0	0
47.0000	**Mechanics and Repairers**	**11,725**	**11,618**	**107**	**0**	**0**
47.0101	Electrical and Electronics Equipment Installer and Repairer, General	907	907	0	0	0
47.0102	Business Machine Repairer	31	31	0	0	0
47.0103	Communication Systems Installer and Repairer	264	264	0	0	0
47.0104	Computer Installer and Repairer	349	349	0	0	0
47.0105	Industrial Electronics Installer and Repairer	696	695	1	0	0
47.0106	Major Appliance Installer and Repairer	59	59	0	0	0
47.0199	Electrical and Electronics Equipment Installer and Repairer, Other	63	62	1	0	0
47.0201	Heating, Air Conditioning and Refrigeration Mechanic and Repairer	930	930	0	0	0
47.0302	Heavy Equipment Maintenance and Repairer	45	45	0	0	0
47.0303	Industrial Machinery Maintenance and Repairer	172	172	0	0	0
47.0399	Industrial Equipment Maintenance and Repairers, Other	50	42	8	0	0
47.0401	Instrument Calibration and Repairer	6	6	0	0	0
47.0402	Gunsmith	31	31	0	0	0
47.0404	Musical Instrument Repairer	12	12	0	0	0
47.0408	Watch, Clock and Jewelry Repairer	51	51	0	0	0
47.0501	Stationary Energy Sources Installer and Operator	12	12	0	0	0
47.0603	Auto/Automotive Body Repairer	427	426	1	0	0
47.0604	Auto/Automotive Mechanic / Technician	2,741	2,726	15	0	0
47.0605	Diesel Engine Mechanic and Repairer	598	582	16	0	0
47.0606	Small Engine Mechanic and Repairer	2	2	0	0	0
47.0607	Aircraft Mechanic / Technician, Airframe	1,562	1,520	42	0	0
47.0608	Aircraft Mechanic / Technician, Powerplant	401	401	0	0	0
47.0609	Aviation Systems and Avionics Maintenance Technologist/ Technician	1,481	1,458	23	0	0
47.0699	Vehicle and Mobile Equipment Mechanics and Repairers, Other	554	554	0	0	0
47.9999	Mechanics and Repairers, Other	281	281	0	0	0
48.0000	**Precision Production Trades**	**10,083**	**9,661**	**420**	**2**	**0**
48.0101	Drafting, General	4,186	4,041	145	0	0
48.0102	Architectural Drafting	993	990	3	0	0
48.0103	Civil / Structural Drafting	39	39	0	0	0
48.0104	Electrical / Electronics Drafting	85	85	0	0	0
48.0105	Mechanical Drafting	1,197	1,153	44	0	0
48.0199	Drafting, Other	697	677	20	0	0
48.0201	Graphic and Printing Equipment Operator, General	952	764	188	0	0
48.0205	Mechanical Typesetter and Composer	10	10	0	0	0
48.0206	Lithographer and Platemaker	36	36	0	0	0
48.0208	Printing Press Operator	83	83	0	0	0
48.0211	Computer Typography and Composition Equipment Operator	24	24	0	0	0
48.0212	Desktop Publishing Equipment Operator	22	22	0	0	0
48.0299	Graphic and Printing Equipment Operator, Other	60	42	18	0	0
48.0303	Upholsterer	7	7	0	0	0

See footnotes at end of table.

Table 10.--Degrees conferred by institutions of higher education, by level of degree, and by discipline division and program specialty: 50 states and District of Columbia, 1993-94 -- continued

CIP code	Discipline division and program specialty	Total *	Associate's	Bachelor's	Master's	Doctor's
48.0399	Leatherworkers and Upholsterers, Other	12	12	0	0	0
48.0501	Machinist / Machine Technologist	398	398	0	0	0
48.0503	Machine Shop Assistant	491	491	0	0	0
48.0506	Sheet Metal Worker	5	5	0	0	0
48.0507	Tool and Die Maker / Technologist	194	194	0	0	0
48.0508	Welder / Welding Technologist	370	368	2	0	0
48.0599	Precision Metal Workers, Other	5	5	0	0	0
48.0701	Woodworkers, General	12	12	0	0	0
48.0702	Furniture Designer and Maker	17	15	0	2	0
48.0703	Cabinet Maker and Millworker	33	33	0	0	0
48.0799	Woodworkers, Other	4	4	0	0	0
48.9999	Precision Production Trades, Other	151	151	0	0	0
49.0000	**Transportation and Material Moving Workers**	**6,575**	**1,988**	**3,923**	**664**	**0**
49.0101	Aviation and Airway Science	2,177	528	1,649	0	0
49.0102	Aircraft Pilot and Navigator (Professional)	2,073	633	858	582	0
49.0104	Aviation Management	1,255	203	1,009	43	0
49.0105	Air Traffic Controller	157	89	68	0	0
49.0106	Flight Attendant	31	31	0	0	0
49.0107	Aircraft Pilot (Private)	5	5	0	0	0
49.0199	Air Transportation Workers, Other	374	332	10	32	0
49.0202	Construction Equipment Operator	7	7	0	0	0
49.0205	Truck, Bus and Other Commercial Vehicle Operator	1	1	0	0	0
49.0299	Vehicle and Equipment Operators, Other	25	25	0	0	0
49.0304	Diver (Professional)	12	12	0	0	0
49.0306	Marine Maintenance and Ship Repairer	22	22	0	0	0
49.0309	Marine Science / Merchant Marine Officer	305	2	303	0	0
49.0399	Water Transportation Workers, Other	7	5	2	0	0
49.9999	Transportation and Materials Moving Workers, Other	124	93	24	7	0
50.0000	**Visual and Performing Arts**	**74,011**	**13,979**	**49,053**	**9,925**	**1,054**
50.0101	Visual and Performing Arts, General	2,165	471	1,571	114	9
50.0201	Crafts, Folk Art and Artisanry	116	0	108	8	0
50.0301	Dance	1,108	97	813	184	14
50.0401	Design and Visual Communications	2,427	1,049	1,275	103	0
50.0402	Graphic Design, Commercial Art and Illustration	9,092	4,987	3,884	221	0
50.0404	Industrial Design	908	275	597	36	0
50.0406	Commercial Photography	329	319	10	0	0
50.0407	Fashion Design and Illustration	1,836	1,160	668	7	1
50.0408	Interior Design	2,789	1,444	1,316	29	0
50.0499	Design and Applied Arts, Other	530	137	327	66	0
50.0501	Drama / Theater Arts, General	7,385	288	5,828	1,165	104
50.0502	Technical Theater / Theater Design and Stagecraft	131	21	84	26	0
50.0503	Acting and Directing	188	0	119	69	0
50.0504	Playwriting and Screenwriting	1	0	0	1	0
50.0505	Drama / Theater Literature, History and Criticism	23	0	23	0	0
50.0599	Dramatic / Theater Arts and Stagecraft, Other	86	1	63	22	0
50.0601	Film / Cinema Studies	743	0	591	145	7
50.0602	Film-Video Making / Cinematography and Production	1,617	451	918	244	4
50.0605	Photography	1,409	296	961	151	1
50.0699	Film / Video and Photographic Arts, Other	234	9	182	43	0
50.0701	Art, General	13,672	1,203	11,422	1,020	27
50.0702	Fine / Studio Arts	3,677	53	2,982	637	5
50.0703	Art History, Criticism and Conservation	3,793	1	3,006	645	141
50.0704	Arts Management	241	5	117	119	0

See footnotes at end of table.

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Table 10.--Degrees conferred by institutions of higher education, by level of degree, and by discipline division and program specialty: 50 states and District of Columbia, 1993-94 -- continued

CIP code	Discipline division and program specialty	Total *	Associate's	Bachelor's	Master's	Doctor's
50.0705	Drawing	260	19	188	53	0
50.0706	Intermedia	477	324	137	16	0
50.0708	Painting	1,016	3	811	202	0
50.0709	Sculpture	281	1	214	66	0
50.0710	Printmaking	162	0	119	43	0
50.0711	Ceramics Arts and Ceramics	232	3	181	48	0
50.0712	Fiber, Textile and Weaving Arts	144	0	109	34	1
50.0713	Metal and Jewelry Arts	118	9	84	25	0
50.0799	Fine Arts and Art Studies, Other	1,999	46	1,495	455	3
50.0901	Music, General	6,211	545	4,149	1,209	308
50.0902	Music History and Literature	137	0	70	41	26
50.0903	Music - General Performance	4,919	110	2,728	1,849	232
50.0904	Music Theory and Composition	478	4	244	161	69
50.0905	Musicology and Ethnomusicology	44	0	18	21	5
50.0906	Music Conducting	48	0	7	33	8
50.0907	Music - Piano and Organ Performance	203	3	99	81	20
50.0908	Music - Voice and Choral / Opera Performance	244	3	157	79	5
50.0909	Music Business Management and Merchandising	475	229	246	0	0
50.0999	Music, Other	1,060	330	550	145	35
50.9999	Visual and Performing Arts, Other	1,003	83	582	309	29
51.0000	**Health Professions and Related Sciences**	**200,180**	**95,832**	**74,421**	**28,025**	**1,902**
51.0201	Communication Disorders, General	2,012	9	1,253	730	20
51.0202	Audiology / Hearing Sciences	329	0	160	162	7
51.0203	Speech-Language Pathology	1,578	1	776	793	8
51.0204	Speech-Language Pathology and Audiology	5,701	75	3,132	2,436	58
51.0205	Sign Language Interpreter	532	499	33	0	0
51.0299	Communication Disorders Sciences and Services, Other	116	9	51	55	1
51.0301	Community Health Liaison	952	190	586	176	0
51.0501	Dental Clinical Sciences / Graduate Dentistry	643	255	0	346	42
51.0601	Dental Assistant	456	455	1	0	0
51.0602	Dental Hygienist	4,530	3,613	908	9	0
51.0603	Dental Laboratory Technician	261	253	4	4	0
51.0699	Dental Services, Other	35	4	2	29	0
51.0701	Health System / Health Services Administration	3,717	48	1,815	1,807	47
51.0702	Hospital / Health Facilities Administration	2,479	22	862	1,593	2
51.0703	Health Unit Coordinator / Ward Clerk	17	17	0	0	0
51.0704	Health Unit Manager / Ward Supervisor	18	2	16	0	0
51.0705	Medical Office Management	261	258	3	0	0
51.0706	Medical Records Administration	747	48	699	0	0
51.0707	Medical Records Technology/Technician	1,616	1,610	1	3	2
51.0708	Medical Transcription	26	26	0	0	0
51.0799	Health and Medical Administrative Services, Other	536	146	239	122	29
51.0801	Medical Assistant	2,786	2,785	1	0	0
51.0802	Medical Laboratory Assistant	71	12	41	18	0
51.0803	Occupational Therapy Assistant	1,641	1,639	2	0	0
51.0804	Ophthalmic Medical Assistant	13	13	0	0	0
51.0805	Pharmacy Technician / Assistant	85	85	0	0	0
51.0806	Physical Therapy Assistant	3,030	3,030	0	0	0
51.0807	Physician Assistant	1,239	155	924	160	0
51.0808	Veterinarian Assistant / Animal Health Technician	1,122	1,077	45	0	0
51.0899	Health and Medical Assistants, Other	63	61	2	0	0
51.0901	Cardiovascular Technology/Technician	301	234	67	0	0
51.0902	Electrocardiograph Technology/Technician	34	34	0	0	0
51.0903	Electroencephalograph Technology/Technician	47	46	1	0	0
51.0904	Emergency Medical Technology/Technician	555	514	34	7	0

See footnotes at end of table.

Table 10. – – Degrees conferred by institutions of higher education, by level of degree, and by discipline division and program specialty: 50 states and District of Columbia, 1993–94 – – continued

CIP code	Discipline division and program specialty	Total *	Associate's	Bachelor's	Master's	Doctor's
51.0905	Nuclear Medical Technology/Technician	479	322	157	0	0
51.0906	Perfusion Technology/Technician	22	0	22	0	0
51.0907	Medical Radiologic Technology/Technician	6,632	6,012	606	14	0
51.0908	Respiratory Therapy Technician	4,119	3,702	417	0	0
51.0909	Surgical / Operating Room Technician	364	364	0	0	0
51.0910	Diagnostic Medical Sonography Technician	289	238	51	0	0
51.0999	Health and Medical Diagnostic and Treatment Services, Other	332	152	104	74	2
51.1001	Blood Bank Technology/Technician	5	4	0	1	0
51.1002	Cytotechnologist	101	0	101	0	0
51.1003	Hematology Technology/Technician	8	8	0	0	0
51.1004	Medical Laboratory Technician	2,713	2,570	138	5	0
51.1005	Medical Technology	2,494	22	2,393	75	4
51.1006	Optometric/Ophthalmic Laboratory Tech.	12	12	0	0	0
51.1099	Health and Medical Laboratory Technologies/Technicians, Other	695	88	131	400	76
51.1101	Pre–Dentistry Studies	113	43	70	0	0
51.1102	Pre–Medicine Studies	1,274	495	756	23	0
51.1103	Pre–Pharmacy Studies	158	106	52	0	0
51.1104	Pre–Veterinary Studies	466	149	314	3	0
51.1199	Health and Medical Preparatory Programs, Other	642	230	361	37	14
51.1301	Medical Anatomy	20	0	0	5	15
51.1302	Medical Biochemistry	57	0	0	13	44
51.1304	Medical Physics/Biophysics	20	0	0	15	5
51.1305	Medical Cell Biology	24	0	14	1	9
51.1306	Medical Genetics	21	0	0	15	6
51.1307	Medical Immunology	29	0	0	6	23
51.1308	Medical Microbiology	92	0	31	10	51
51.1309	Medical Molecular Biology	8	0	0	1	7
51.1310	Medical Neurobiology	12	0	0	0	12
51.1311	Medical Nutrition	19	0	0	19	0
51.1312	Medical Pathology	53	0	3	17	33
51.1313	Medical Physiology	73	19	0	23	31
51.1314	Medical Toxicology	12	0	9	1	2
51.1399	Medical Basic Sciences, Other	422	2	188	135	97
51.1401	Medical Clinical Sciences (M.S., Ph.D.)	84	1	0	64	19
51.1501	Alcohol / Drug Abuse Counseling	1,033	901	69	62	1
51.1502	Psychiatric / Mental Health Services Technician	2,056	1,893	127	36	0
51.1503	Clinical and Medical Social Work	275	23	119	103	30
51.1599	Mental Health Services, Other	976	562	231	183	0
51.1601	Nursing (R.N. Training)	96,113	56,448	35,418	4,016	231
51.1602	Nursing Administration (Post–R.N.)	789	76	286	426	1
51.1603	Nursing, Adult Health (Post–R.N.)	236	0	121	115	0
51.1604	Nursing Anesthetist (Post–R.N.)	479	0	30	449	0
51.1605	Nursing, Family Practice (Post–R.N.)	119	12	0	107	0
51.1606	Nursing, Maternal / Child Health (Post–R.N.)	481	0	119	361	1
51.1607	Nursing Midwifery (Post–R.N.)	34	0	0	34	0
51.1608	Nursing Science (Post–R.N.)	1,957	0	1,154	735	68
51.1609	Nursing, Pediatric (Post–R.N.)	109	0	60	49	0
51.1610	Nursing, Psychiatric / Mental Health (Post–R.N.)	186	0	0	186	0
51.1611	Nursing, Public Health (Post–R.N.)	295	1	0	288	6
51.1612	Nursing, Surgical (Post–R.N.)	303	46	0	257	0
51.1613	Practical Nurse (L.P.N. Training)	744	740	4	0	0
51.1614	Nurse Assistant / Aide	6	6	0	0	0
51.1615	Home Health Aide	8	8	0	0	0
51.1699	Nursing, Other	4,867	940	1,884	1,968	75
51.1801	Opticianry / Dispensing Optician	179	179	0	0	0
51.1802	Optical Technician / Assistant	233	233	0	0	0

See footnotes at end of table.

Table 10.--Degrees conferred by institutions of higher education, by level of degree, and by discipline division and program specialty: 50 states and District of Columbia, 1993-94 -- continued

CIP code	Discipline division and program specialty	Total *	Associate's	Bachelor's	Master's	Doctor's
51.1803	Ophthalmic Medical Technologist	28	23	1	4	0
51.1899	Ophthalmic / Optometric Services, Other	238	3	220	14	1
51.2001	Pharmacy (B. Pharm., Pharm.D.)	5,196	0	5,196	0	0
51.2002	Pharmacy Administration and Pharmaceutics	77	28	0	22	27
51.2003	Medical Pharmacology and Pharmaceutical Sciences	170	0	30	60	80
51.2099	Pharmacy, Other	1,156	6	818	161	171
51.2201	Public Health, General	2,563	3	472	1,993	95
51.2202	Environmental Health	675	93	390	164	28
51.2203	Epidemiology	382	0	0	271	111
51.2204	Health and Medical Biostatistics	16	0	0	10	6
51.2205	Health Physics / Radiologic Health	68	26	8	34	0
51.2206	Occupational Health and Industrial Hygiene	159	37	56	62	4
51.2207	Public Health Education and Promotion	279	0	87	181	11
51.2299	Public Health, Other	665	0	158	448	59
51.2301	Art Therapy	238	0	74	164	0
51.2302	Dance Therapy	32	0	2	30	0
51.2304	Movement Therapy	11	0	0	11	0
51.2305	Music Therapy	162	0	144	18	0
51.2306	Occupational Therapy	3,545	270	2,652	619	4
51.2307	Orthotics / Prosthetics	130	72	58	0	0
51.2308	Physical Therapy	6,246	394	3,265	2,583	4
51.2309	Recreational Therapy	202	42	137	22	1
51.2310	Vocational Rehabilitation Counseling	811	8	155	640	8
51.2399	Rehabilitation / Therapeutic Services, Other	1,081	36	682	346	17
51.2501	Veterinary Clinical Sciences (M.S., Ph.D.)	382	0	87	178	117
51.2601	Health Aide	205	183	22	0	0
51.2701	Acupuncture and Oriental Medicine	178	0	4	174	0
51.2702	Medical Dietician	45	18	19	8	0
51.2703	Medical Illustrating	59	0	30	29	0
51.2704	Naturopathic Medicine	1	0	0	1	0
51.2705	Psychoanalysis	2	0	0	0	2
51.9999	Health Professions and Related Sciences, Other	4,287	758	2,456	996	77
52.0000	**Business Management and Administrative Services**	**431,027**	**96,203**	**240,709**	**92,759**	**1,356**
52.0101	Business, General	50,447	11,452	25,572	13,191	232
52.0201	Business Administration and Management, General	155,798	25,913	80,641	48,550	694
52.0202	Purchasing, Procurement and Contracts Management	818	102	246	470	0
52.0203	Logistics and Materials Management	1,222	579	485	158	0
52.0204	Office Supervision and Management	3,241	2,201	1,040	0	0
52.0205	Operations Management and Supervision	3,160	645	1,993	506	16
52.0206	Non-Profit and Public Management	92	2	68	22	0
52.0299	Business Administration and Management, Other	6,642	1,589	2,922	2,127	4
52.0301	Accounting	58,356	6,544	47,671	4,078	63
52.0302	Accounting Technician	9,094	9,014	80	0	0
52.0399	Accounting, Other	542	405	53	84	0
52.0401	Administrative Assistant / Secretarial Science, General	10,387	9,949	437	1	0
52.0402	Executive Assistant / Secretary	2,624	2,585	39	0	0
52.0403	Legal Administrative Assistant / Secretary	1,967	1,924	43	0	0
52.0404	Medical Administrative Assistant / Secretary	1,942	1,942	0	0	0
52.0405	Court Reporter	492	473	19	0	0
52.0406	Receptionist	7	7	0	0	0
52.0407	Information Processing / Data Entry Technician	591	553	38	0	0
52.0408	General Office / Clerical and Typing Services	597	580	17	0	0
52.0499	Administrative and Secretarial Services, Other	301	300	1	0	0
52.0501	Business Communications	298	44	184	70	0
52.0601	Business / Managerial Economics	3,770	18	3,454	251	47

See footnotes at end of table.

Table 10.--Degrees conferred by institutions of higher education, by level of degree, and by discipline division and program specialty: 50 states and District of Columbia, 1993-94 -- continued

CIP code	Discipline division and program specialty	Total *	Associate's	Bachelor's	Master's	Doctor's
52.0701	Enterprise Management and Operation, General	754	320	377	57	0
52.0702	Franchise Operation	1	1	0	0	0
52.0799	Enterprise Management and Operation, Other	35	13	22	0	0
52.0801	Finance, General	26,281	425	21,071	4,725	60
52.0802	Actuarial Science	454	1	371	82	0
52.0803	Banking and Financial Support Services	1,129	553	394	178	4
52.0804	Financial Planning	21	6	15	0	0
52.0805	Insurance and Risk Management	676	18	585	66	7
52.0806	International Finance	14	0	10	4	0
52.0807	Investments and Securities	623	10	353	260	0
52.0808	Public Finance	25	1	19	5	0
52.0899	Financial Management and Services, Other	314	109	149	56	0
52.0901	Hospitality Administration / Management	1,926	349	1,409	168	0
52.0902	Hotel / Motel and Restaurant Management	6,011	2,279	3,561	169	2
52.0903	Travel-Tourism Management	1,289	893	324	72	0
52.0999	Hospitality Services Management, Other	942	314	616	12	0
52.1001	Human Resources Management	7,973	789	4,960	2,195	29
52.1002	Labor / Personnel Relations and Studies	2,248	354	1,061	810	23
52.1003	Organizational Behavior Studies	1,323	3	989	302	29
52.1099	Human Resources Management, Other	230	21	44	165	0
52.1101	International Business	5,994	98	2,875	3,000	21
52.1201	Management Information Systems and Business Data Processing, General	10,074	2,750	5,434	1,877	13
52.1202	Business Computer Programming / Programmer	3,187	3,134	53	0	0
52.1203	Business Systems Analysis and Design	418	260	131	27	0
52.1204	Business Systems Networking and Telecommunications	321	101	95	125	0
52.1205	Business Computer Facilities Operator	268	220	48	0	0
52.1299	Business Information and Data Processing Services, Other	607	418	78	111	0
52.1301	Management Science	1,885	136	1,197	526	26
52.1302	Business Statistics	86	0	51	30	5
52.1399	Business Quantitative Methods and Management Science, Other	1,046	9	598	434	5
52.1401	Business Marketing and Marketing Management	26,339	1,472	23,384	1,447	36
52.1402	Marketing Research	260	0	138	122	0
52.1403	International Business Marketing	120	52	35	33	0
52.1499	Marketing Management and Research, Other	1,518	92	1,135	289	2
52.1501	Real Estate	1,377	501	558	317	1
52.1601	Taxation	1,396	0	0	1,396	0
52.9999	Business Management and Administrative Services, Other	11,474	3,680	3,566	4,191	37
95.0000	**Undesignated Fields**	6,515	1,526	3,302	1,651	36

NOTE.--Data represent programs, not organizational units within institutions.

* Total excludes first-professional degrees.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System (IPEDS), "Completions" survey 1993-94 and "Consolidated" survey 1994.

☆ U.S. GOVERNMENT PRINTING OFFICE: 1996 - 412 - 624 / 50468

ISBN 0-16-048711-0

United States
Department of Education
Washington, DC 20208–5651

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